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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	2.67	3.01	3.78	3.22
Ant. 2 Max Gain (dBi)	3.25	4.65	2.61	4.19
Ant. 3 Max Gain (dBi)	3.91	2.75	2.19	2.95
Ant. 4 Max Gain (dBi)	2.99	2.38	3.08	2.28
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/135/157.5	Theta/97.5/270	Theta/105/262.5	Theta/105/255
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/127.5/180	Phi/97.5/270	Theta/97.5/247.5	Phi/97.5/270
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/75/337.5	Theta/97.5/262.5	Theta/82.5/180	Theta/37.5/112.5
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/165	Phi/90/262.5	Theta/67.5/172.5	Theta/142.5/7.5
Max Gain (dBi)	3.91	4.65	3.78	4.19
DG [1SS] (dBi)	6.77	5.29	6.49	5.08
DG [2SS] (dBi)	3.91	4.65	3.78	4.19
DG [4SS] (dBi)	3.91	4.65	3.78	4.19

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.47/1.02	1.32/1.4	2.03/2.35	2.42/1.9	1.18/0.64	0.37/0.39	-0.17/-1.63	-2.45/-2.48	-1.91/-1.03	-0.6/-0.33	-0.22/-0.02	-0/-0.01	0.18/0.36	0.68/0.92	1.17/1.58	1.91/2.3	2.28/2.18	1.97/1.28	0.67/0.56	0.68/0.8	0.93/0.98	0.77/0.46	0.05/0.16	0.28/0.65
Θ(7.5°)	0.45/1.08	1.65/1.93	2.52/2.67	2.85/2.68	2.34/2.21	2.39/2.7	2.48/1.92	1.17/0.65	0.47/0.96	1.42/1.46	1.71/1.78	1.6/1.21	1.12/1.03	1.08/1.37	1.55/1.78	2.01/2.05	1.76/1.47	0.78/-0.16	-1.07/-2.2	-2.01/-1.83	-2.05/-1.99	-2.53/-3.03	-2.98/-2.17	-1.22/-0.39
Θ(15°)	-0.63/0.71	1.35/1.65	2.08/1.88	2.1/2.02	1.87/1.9	1.97/2.04	1.8/1.68	1.69/1.7	1.58/1.56	1.76/1.98	2.2/2.2	2.07/1.82	1.67/1.77	2.09/2.55	2.7/2.72	2.97/2.92	2.53/1.68	0.58/-0.55	-1.31/-1.81	-2.43/-2.8	-3/-3.02	-2.87/-3.12	-3.59/-4.09	-2.77/-1.57
Θ(22.5°)	-1.45/-1.91	-1.98/-0.59	0.41/0.6	0.81/0.15	-0.56/-0.48	0.28/0.68	0.76/0.32	0.36/0.79	1.21/1.46	1.75/1.97	2.2/2.02	1.9/1.57	1.33/1.91	2.63/3.14	3.09/2.89	2.63/1.82	0.53/-0.17	-0.49/-1.34	-2.59/-3.27	-4.03/-3.88	-4.22/-4.91	-5.69/-4.67	-4.25/-3.47	-3/-1.97
Θ(30°)	-1.93/-2.43	-2.14/-0.62	-0.76/-1.97	-2.96/-3.14	-2.6/-1.41	-0.63/0.13	0.21/-0.35	-1.08/-1.29	-0.61/0.27	0.91/1.57	2.1/2.26	2.1/2.04	1.79/1.05	0.98/1.27	1.17/1.18	0.8/0.05	-0.55/-1.18	-1.76/-1.53	-0.92/-0.58	-1.23/-2.5	-3.35/-3.97	-4.2/-4.82	-5.3/-3.68	-2.08/-1.87
Θ(37.5°)	-2.33/-3.14	-3.32/-1.03	-0.22/-0.26	-1.22/-1.9	-1.11/-0.89	-0.94/-1.83	-2.52/-2.61	-2.92/-2.55	-1.63/-0.86	-0.43/0.38	1.93/2.87	3.25/2.41	2.03/1.57	0.47/0.21	-0.01/-0.61	-1.1/-1.82	-2.99/-3.61	-3.3/-3.05	-3.21/-3.83	-2.6/-2	-3.36/-3.74	-2.33/-1.97	-2.38/-3.5	-3.69/-2.44
Θ(45°)	-2.03/-3.07	-3.91/-1.77	0.67/0.48	-1.57/-2.39	-2.95/-2.95	-3.12/-2.71	-2.21/-0.87	-0.1/-0.28	-0.6/-0.63	-0.15/-0.13	1.36/1.98	2.26/1.94	1.61/0.81	-0.15/-0.19	0.09/-0.23	-1.46/-2.13	-1.96/-3.85	-4.45/-5.52	-7.37/-4.68	-3.05/-2.8	-1.37/-2.8	-2.32/-1.8	0.53/-0.4	-2.82/-4.03
Θ(52.5°)	-2.19/-2.34	-1.86/-0.93	0.37/-0.68	-2.61/-3.42	-3.63/-3.43	-3.13/-1.5	-0.08/0.89	2.02/2.5	1.99/0.74	-0.18/0.16	0.6/0.88	0.75/0.81	0.67/-2.03	-3.79/-2.21	-0.15/-0.25	-0.14/-0.52	-1.11/-1.45	-4.36/-4.65	-3.62/-0.95	-1.08/-0.26	0.43/0.81	-0.77/0.8	1.74/1.47	-0.15/-2.24
Θ(60°)	-4.43/-3.46	-4.65/-4.07	-1.11/-0.47	-0.79/-1.52	-1.3/-1.31	-1.26/-0.83	0.14/0.56	0.63/0.86	1.26/0.24	-1.14/-0.51	-1.14/-0.78	0.8/0.41	-1.21/-3.95	-3.54/-1.13	-0.3/0.72	0.84/0.93	1.15/1.18	1.33/1.38	0.57/-1.04	0.01/1.27	1.61/1.19	2.49/1.8	1.2/1.96	0.47/-5.26
Θ(67.5°)	-2.87/-2.25	-3.89/-4.61	-0.63/0.4	-1.85/-1.06	-0.14/-0.02	-0.11/0.2	1.06/0.96	0.21/-1.17	-1.53/-1.89	-1.35/-0.53	-2.16/-0.82	-0.05/0.7	-0.2/0.16	1.24/0.27	-0.92/-1.27	-0.32/0.16	-0.15/0.32	0.59/1.04	0.15/-1.44	-1.63/-0.05	1.38/3.82	4.05/2.47	0.87/1.56	0.86/-3.29
Θ(75°)	-1.63/-1.55	-1.97/-2.46	-3.67/-1.73	-0.41/-1.08	-1.58/-1.21	-1.92/-1.9	-0.73/-0.04	0.15/0.05	-1.27/-1.32	-0.24/0.08	-0.42/-1.62	-1.08/0.6	0.75/1.08	2.25/2.03	-0.75/0.14	0.08/-0.52	-1.26/-2.86	-2.21/-2.81	-1.41/-0.47	0.47/-0.6	0.83/0.72	2.29/3.46	2.79/2.79	2.41/-1.54
Θ(82.5°)	-0.5/0.48	0.78/-0.77	-1.71/1.6	1.09/-0.5	0.28/-1.01	-0.77/-0.53	-1.05/0.2	0.33/0.38	0.24/-1.57	-0.89/-1.63	-1.92/-1.61	-1.96/-1.69	-4.23/-0.93	1.39/0.14	0.37/2.2	1.84/0.37	-1.03/-1.44	-1.24/-3.42	-2.23/-1.45	-1.19/0.25	0.22/0.29	0.78/2.05	2.83/1.37	1.96/1.52
Θ(90°)	1.13/1.63	2.35/1.61	0/0.26	0.75/1.33	-0.39/-2.07	-2.52/-0.88	0.96/2.17	1.43/0.42	-0.19/-0.83	-1.64/-1.02	-1.55/-1.6	-0.38/-1.49	-4.27/-1.5	0.33/-0.21	0.89/2.39	1.25/2.1	2.15/2.57	2.3/1.65	0.75/1.44	0.98/1.85	1.22/-1.45	-3.53/-0	1.33/1.62	1.68/1.56
Θ(97.5°)	0.73/1.19	1.2/0.88	0.29/2.14	2.64/-0.8	-4.3/-2.64	-0.98/1.48	2.64/2.31	0.48/0.86	-1.13/-0.39	0.28/1.06	0.42/0.42	-0.56/-1.94	-1.51/0.41	-1.4/-1.18	-0.94/-0.84	-1.44/2.25	3.96/2.38	0.29/2.03	2.05/2.66	0.22/-2.16	-2.71/-6.2	-5.34/-2.34	-2.41/0.05	-0.03/0.76
Θ(105°)	0.92/-0.81	0.5/-0.14	-0.04/1	0.25/0.2	-0.75/-1.32	-0.02/1.25	2.07/1.39	-0.38/0.59	-2.03/0.2	0.96/1.31	-0.02/0.74	0.48/-1.69	-3.24/-0.92	-1.21/-2.29	-3.12/-1.9	-2/-1.89	1.57/-1.46	-2.83/0.53	-0.93/0.27	-1.44/-3.51	-3.88/-6.36	-6.7/-4.52	-2.03/-1.77	-1.63/0.81
Θ(112.5°)	-2.58/-2.8	-3.91/-3.79	-1.92/-2.17	-1.73/-1.02	-2.86/-2.37	-0.41/0.2	0.31/-0.51	-0.59/-1.65	-0.52/-0.95	-0.53/-0.2	0.08/-1.81	-2.23/-1.65	-1.59/-1.25	-2.06/0.59	-1.91/-1.64	-3.09/-4.35	-1.67/-1.03	-3.74/-4.95	-3.61/-2.55	-5.61/-2.76	-2.99/-6.01	-6.1/-4.11	-5.03/-4.01	-2.38/-2.48
Θ(120°)	-2.62/-2.49	-3.9/-3.94	-3.07/-2.29	-0.41/-0.87	-0.8/-0.85	-0.82/-0.95	-0.45/-0.77	-1.91/-0.58	0.2/0.09	-0.25/-1.06	-0.24/-0.77	-1.8/-2.46	-2.14/-1.72	-1.64/-2.07	-2.2/-0.21	-3.05/-4.06	-3.99/-0.85	0.97/-2.19	-5.42/-2.25	-4.43/-2.04	-6.27/-6.64	-1.96/-3.86	-5.81/-5.25	-5/-4.21
Θ(127.5°)	-6.69/-3.92	-2.42/-2.89	-1.9/-0.54	-0.19/-1.18	-2.5/-3.34	-2.43/-1.76	-1.13/-0.42	-0.35/-1.2	-1.38/-1.64	-1.3/0.27	-0.1/-2.27	-2.25/-1.05	-0.52/-0.52	-2.65/-0.12	-1.53/-2.68	-3.21/-2.74	-3.61/-1.47	-3.52/-0.97	-2.8/-1.31	-1.6/-1.17	-5.49/-1.83	-3.72/-4.88	-4.63/-2.61	-1.52/-2.82
Θ(135°)	-1.43/-1.01	-4.39/-0.9	-0.15/-0.98	-2.63/-2.9	-3.94/-6.22	-5.47/-2.77	-1.5/-2.63	-3.54/-2.38	-2.31/-1.56	-2.2/-1	-0.83/-1.43	-0.27/-0.38	-1.07/0.92	1.35/0.9	-2.11/-2.83	-2.06/-2.41	-2.18/-1.65	-1.88/-3.83	-3.22/-3.66	-3.65/-4.71	-4.5/-6.29	-4.46/-5.11	-2.53/-3.4	-3.78/-1.42
Θ(142.5°)	-5.58/-4.14	-1.95/-2.06	-0.42/0.25	-0.37/-0.73	-0.08/1.03	1.69/1.63	1.11/1.08	1.48/1.67	1.03/-0.02	0.73/-1.18	-1.49/-0.29	0.13/-0.63	-1.01/-1.62	-2.41/-4.2	-2.9/-3.51	-3.25/-3.81	-2.34/-3.09	-3.81/-2.12	-2.52/-0.96	-0.34/-3.77	-5.69/-5.96	-10.87/-8.73	-2.82/-1.27	-2.05/-3.86
Θ(150°)	-0.95/-0.8	-0.77/-0.91	-1.81/-2.1	-2.09/-2.45	-2.98/-3.26	-3.42/-2.51	-1.32/-0.82	-1.28/-1.43	-0.09/0.96	0.05/-0.77	-2.2/-4.04	-4.85/-6.12	-4.5/-4.13	-3.93/-0.95	0.16/0.59	0.13/-0.6	0.47/-1.78	-5.49/-8.27	-10.19/-7.77	-3.9/-1.38	-1.42/-1.15	-0.18/-0.46	-0.77/-1.25	-0.5/-1.35
Θ(157.5°)	-0.62/-1.36	-2.22/-2.56	-1.39/-0.99	-2.75/-3.99	-4.07/-3.35	-3.4/-2.36	-0.79/0.05	0.9/1.04	0.08/-1.72	-4.55/-4.7	-1.91/-0.6	0.02/0.06	0.08/0.71	2.24/2.67	1.36/-0.92	-1.03/0.05	0.3/-1.11	-4.17/-6.1	-5.88/-4.52	-1.64/0.22	0.13/-0.48	0.5/0.09	0.4/0.26	-0.28/-0.25
Θ(165°)	-2.35/-3.34	-3.12/-1.97	-0.4/0.51	0.47/0.57	0.46/0.71	1.36/2.19	2.48/2.3	1.21/-1.02	-3.31/-2.8	-1.14/-0.17	0.15/-0.05	-0.18/-0.17	-0.48/-1.77	-1.97/-0.96	-0.89/-0.53	-0.42/-0.54	-0.6/-0.89	-1.28/-1.73	-2.09/-2.14	-1.43/-1.53	-2.61/-3.27	-2.58/-3.15	-3.5/-2.53	-1.84/-2.09
Θ(172.5°)	-3.39/-3.71	-3.68/-2.86	-2.31/-1.58	-0.85/-0.32	-0.19/-0.22	-0.35/-0.16	-0.18/-0.21	0.05/-0.03	-0.09/-0.55	-1.61/-3.16	-3.88/-4.14	-3.61/-2.53	-1.9/-1.83	-2.18/-2.71	-3.32/-5.02	-7.1/-8.4	-8.89/-9.65	-9.91/-9	-7.18/-5.27	-4.31/-3.66	-3.62/-4.12	-4.84/-5.16	-5.41/-5.36	-5.24/-4.97
Θ(180°)	-8.1/-7.53	-6.96/-6.22	-5.07/-4.3	-4.3/-4.03	-3.78/-3.69	-3.38/-2.9	-2.36/-2.03	-2.29/-2.85	-3.81/-5.18	-6.47/-7.19	-6.84/-6.35	-6.36/-7.06	-8.9/-9.92	-10.01/-8.95	-5.97/-4.24	-3.24/-2.92	-3.02/-3.18	-2.91/-2.94	-3.39/-3.69	-3.57/-3.44	-2.99/-3.01	-3.67/-4.55	-4.97/-4.7	-4.98/-5.83
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.57/0.19	-0.4/-0.64	-0.91/-0.8	-0.39/-0.07	0.08/-0.12	-0.5/-0.74	-0.55/-0.1	0.6/0.99	1.03/1.42	1.56/1.58	1.35/1.29	0.87/0.04	-0.95/-1.21	-1.13/-0.69	-0.13/0.25	0.32/0.49	0.35/0.1	-0.16/-0.34	-0/0.64	1.17/1.57	1.84/2.43	2.71/2.53	2.17/2.2	2.04/1.4
Θ(7.5°)	-0.29/-0.13	-0.1/-0.17	-0.36/-0.27	-0.07/-0.05	-0.18/-0.49	-0.15/0.15	0.23/0.24	0.72/1.31	1.62/1.74	2.27/2.67	2.99/2.83	2.23/1.33	0.45/-0.07	-0.27/-0.41	-0.1/-0.15	-0.35/-0.44	-0.69/-1.03	-1.36/-1.28	-1.03/-0.24	0.36/0.85	1.22/1.4	1.46/1.35	0.74/0.75	0.83/0.18
Θ(15°)	-0.21/0.42	0.29/0.2	-0.19/-0.18	0.09/0.02	-0.07/0.19	0.6/0.57	0.26/0.49	0.94/1.33	1.55/1.74	1.78/1.55	2.73/2.75	2.79/2.39	1.79/1.12	0.33/0	-0.07/-0.09	-0.1/-0.06	-0.48/-1.37	-1.95/-2.14	-2.47/-1.85	-1.11/-0.6	-0.08/0.79	1.59/1.67	0.97/0.16	0.19/-0.02
Θ(22.5°)	0.62/-0.25	-0.55/-0.45	-0.08/0.29	0.02/-0.03	0.24/0.34	0.24/0.29	0.73/0.84	1.08/1.62	2.35/2.7	2.67/2.09	2.41/2.43	2.61/2.36	1.71/1.53	1.65/1.12	0.75/0.44	-0.11/-0.85	-1.52/-1.79	-2.58/-3.28	-2.94/-1.64	-0.75/0.03	0.63/0.92	0.95/0.8	0.73/0.93	1.21/0.93
Θ(30°)	-0.16/-0.76	-1.39/-1.36	-0.7/-0.07	-0.18/-0.03	0.06/-0.66	-1.01/-0.95	-1/-0.21	1.07/1.52	1.41/1.37	1.06/1.3	2.16/2.67	2.74/2.4	1.51/1.33	1.99/2.04	1.79/1.46	0.77/0.28	-0.21/-1.11	-1.55/-1.5	-0.87/-0.13	0.18/1.1	2.07/2.34	2.14/1.72	0.87/0.36	0.34/0.44
Θ(37.5°)	-1.11/-1.86	-1.63/-0.71	-0.14/0.18	-0.57/-0.29	0.21/0.24	0.18/0.06	0.65/1.26	1.69/1.92	1.78/1.71	1.81/1.68	1.26/0.95	0.62/1.82	2.18/3.02	3.1/2.41	2.02/0.91	-0.24/-1.19	-0.68/-0.81	-0.95/-0.59	-0.3/-0.44	0.03/1.34	1.96/2.14	1.79/1.1	0.16/-0.56	-0.94/-1.44
Θ(45°)	-2.42/-2.69	-1.89/-0.09	0.64/2.01	1.59/1.53	1.12/0.47	0.18/0.31	1.76/2.36	2/1.85	2.33/2.56	1.87/0.89	-0.55/0.38	0.69/1.53	2.43/3.14	2.98/2.5	0.69/-0.24	-0.17/-0.57	0.1/1.16	0.96/-0.02	-0.56/0.07	0.66/1.01	1.41/3.03	3.57/2.98	1.48/0.54	-1.31/-3.02
Θ(52.5°)	-2.47/-1.76	-0.02/0.29	0.67/2.4	3.6/4.06	3.44/2.63	1.33/0.14	-0.12/0.51	0.6/0.74	1.34/1.78	1.97/0.76	-1.11/-0.1	1.43/1.75	2.05/2.21	2.17/2.02	2.13/1.94	0.9/-0.41	-0.37/-0.93	-1.53/-2.06	-1.12/0.01	1.32/1.7	2.44/3.33	4.36/3.98	3.32/0.94	-0.04/-1.62
Θ(60°)	-2.6/-0.66	0.73/1.35	2.48/2.68	3.58/4.9	5.15/4.57	3.1/1.53	0.31/-0.15	0.24/0.89	1.56/2.22	2.17/0.9	0.5/1.67	2.49/2.21	0.91/0.71	2.06/2.3	4.08/3.89	1.83/2.2	1.85/2.05	1.62/1.86	2.03/2.17	2.06/2.58	3.21/3.03	3.39/3.73	2.8/2.37	0.83/-1.21
Θ(67.5°)	-1.37/-0.1	0.85/0.66	2.21/3.75	5.07/5.49	5.79/5.65	4.38/2.42	1.76/2.2	2.26/3.34	4.71/4.31	3.31/2.47	1.11/1.43	3.15/2.84	3.04/2.74	2.49/4.61	5.07/4.69	3.71/3.67	2.24/1.38	2.02/2.34	2.86/2.51	1.02/2.32	3.2/3.6	2.94/4.21	3.91/3.81	1.88/-0.24
Θ(75°)	0.54/-0.04	0.81/1.25	2.06/2.76	4.73/6.42	6.6/5.85	4.92/3.84	3.3/3.56	3.2/3.41	4.39/4.58	3.7/3.42	3.42/2.2	2.97/2.94	3.59/3.55	2.59/4.04	4.38/5.3	4.37/3.55	3.03/0.82	0.32/0.83	0.41/-0.02	-0.08/-0.75	1.26/2.92	3.46/2.09	1.56/2.1	0.2/0.11
Θ(82.5°)	2.58/1.65	1.63/-0.48	0.55/2.97	5.28/6.3	6.41/5.4	4.69/4	3.67/3.2	2.48/2.94	4.31/4.6	5.23/4.71	2.53/-0.12	2.56/3.16	3.85/4.12	3.82/4.72	4.7/4.29	3.94/2.45	1.63/-0	-1.23/-0.54	1.09/-1.34	-1.81/-0.02	1.18/1.86	3.79/3.02	3.1/3.37	1.67/2.36
Θ(90°)	2.25/2.04	1.52/0.42	0.89/3.07	4.12/5.03	4.42/3.17	3.45/2.64	2.1/2.37	1.79/1.57	2.86/4.75	5.86/5.93	5.1/2.89	2.23/2.06	2.34/2.39	2.15/2.94	2.78/3.86	2.86/3.57	3.94/3.63	2.61/1.5	1.53/0.34	1.24/2.08	1.87/2.41	2.16/1.79	2.47/1.75	0.74/0.51
Θ(97.5°)	2.73/1.88	0.33/-0.56	-0.29/3.25	4.86/4.78	3.71/2.87	1.88/1.02	1.26/1.99	1.61/1.86	2.58/5.62	6.65/5.39	3.48/1.71	1.12/-0.17	0.46/-1.03	-1.02/2.44	1.83/0.82	3.59/2.92	4.47/5.35	4.36/3.12	3.48/3.36	3.69/3.76	1.75/0.91	-1.37/-0.08	2.35/2.75	1/-0.61
Θ(105°)	2.59/1.8	-0.32/0.79	0.85/2.98	5.03/5.57	4.18/2.02	-0.34/0.77	0.95/2.09	1.82/3.47	4.93/6.77	6.29/5.42	3.17/2.48	1.66/0.08	-0.45/-0.9	-2.58/1.38	3.21/0.38	1.38/1.53	3.74/4.58	4.27/1.63	0.86/2.79	2.85/-0.67	1.42/-0.3	1.13/-1.41	-0.75/0.78	0.81/-0.23
Θ(112.5°)	0.47/1.25	0.83/0.63	0.91/2.49	3.66/4.6	2.74/-0.09	-1.66/-1.06	-0.53/-0.08	1.08/2.93	5.42/6.28	4.35/2.28	1.54/2.06	1.44/0.57	0.24/0.71	1.78/3.52	2.5/1.36	1.2/-1.22	1.82/3.75	3.13/-0.07	-3.3/-1.94	-1.02/-4.77	-2.8/-1.26	1.17/-0.6	-0.21/-0.3	1.81/0.56
Θ(120°)	-0.89/0.53	1.51/1.71	0.71/1.18	1.57/1.64	2.01/0.9	1.05/0.52	-0.02/0.05	1.78/3.83	4.32/3.17	1.58/-0.37	0.71/2.9	2.92/2.81	3.26/2.49	2.21/2.92	2.37/2.21	0.97/-0.7	-0.48/-0	-0.26/-4.38	-7.18/-3.51	-1.34/-3.65	-5.5/2.52	0.12/0.37	-1.55/0.58	-1.14/-1.46
Θ(127.5°)	0.68/0.76	2.18/2.92	3.04/2.74	1.8/1.72	1.71/1.41	1.19/1.39	0.14/-0.21	1.55/2.47	2.27/0.93	2.11/2.96	1.89/1.82	2.59/2.44	2.47/0.29	1.25/2.48	2.03/1.06	-1.01/-4.68	-5.03/0.24	-3.99/-3.55	-8.67/-5.72	2.97/-2.46	-5.18/-0.49	0.67/0.64	-0.29/3.08	3.14/1.38
Θ(135°)	1.42/1.27	2.28/2.27	1.26/0.47	0.72/-0.01	0.08/-0.34	0.23/0.42	1.07/1.35	0.84/-0.3	0.03/2.14	2.88/2.41	3.7/4.71	4.54/2.27	2.19/1.27	1.19/0.55	-0.13/-0.02	-1.13/-3.31	-2.56/-1.47	-2.53/-3.65	-6.51/-2.54	1.81/0.73	-3.17/-9.1	-2.56/-0.05	-4.13/1.36	2.19/1.77
Θ(142.5°)	-0.19/0.45	0.74/1.33	0.09/0.28	-0/-0.42	-1.54/-2.09	-2.18/-2.11	-2.15/-2.79	-3.64/-2.38	-1.11/0.97	2.46/2.93	2.31/0.81	-0.84/-1.5	-0.55/-0.91	-2.43/-6.64	-6.36/-3.41	-2.23/-5.31	-3.28/-2.6	-5.05/-8.29	-7.75/-6.1	-2.26/1.54	-0.05/-4.24	-3.74/-3.58	-2.59/-2.48	-0.88/-1
Θ(150°)	-2.32/-0.54	0.13/1.18	1.04/-0.26	-1.42/-1.97	-1.97/-1.28	-0.65/0.04	0.46/0.79	1.09/1.14	1.23/0.61	0.35/0.41	-0.06/-1.24	-1.69/-1.12	-0.98/-3.03	-5.82/-5.74	-1.63/-0.47	0.52/-0.83	-2.28/-5.69	-7.57/-8.3	-5.81/-3.51	-2.77/0.91	1.27/0.3	-0.54/-1.85	-1.77/-1.96	-2.63/-2.19
Θ(157.5°)	-4.61/-4.77	-4.66/-2.72	-1.6/-1.18	-0.6/-0.32	0.26/0.5	0.14/-0.89	-1.79/-0.78	0.76/1.47	1.36/0.48	0.86/0.95	-0.07/0.14	-1.03/-0.3	-0.16/-2.6	-3.06/-0.55	0.33/0.74	0.29/-2.24	-4.71/-5.51	-7.01/-6.25	-5.52/-5.73	-5.1/-1.87	-1.04/-1.5	-2.38/-1.96	-0.19/-0.35	-1.66/-3.49
Θ(165°)	-1.84/-1.62	-1.86/-1.88	-0.99/-0.34	0.04/0.24	0.29/-0.21	-1.46/-3.03	-4.37/-3.96	-2.26/-0.98	-0.7/-0.79	-0.54/-0.49	-0.75/-1.78	-2.83/-3.33	-3.52/-3.05	-2.05/-0.39	-0.17/-0.24	-0.84/-2.81	-5.97/-7.88	-9/-9.49	-9.17/-7.64	-6.14/-5.32	-5.27/-4.35	-3.16/-1.97	-0.57/0.24	-0.58/-2.11
Θ(172.5°)	-6.75/-5.83	-3.93/-2.01	-0.58/0	0.26/0.2	-0.54/-1.67	-2.93/-4.26	-4.74/-3.97	-3.69/-3.61	-2.92/-2.01	-0.63/-0.64	-0.92/-2.7	-3.15/-4.14	-4.86/-5.15	-5.35/-5.19	-4.71/-3.83	-3.16/-3.36	-4.2/-5.62	-7.29/-9.48	-10.22/-10.01	-9.92/-8.67	-6.64/-5.22	-4.86/-5.33	-5.95/-5.61	-5.74/-5.11
Θ(180°)	-4.8/-5.24	-5.66/-6.07	-5.62/-4.85	-4.57/-4.92	-5.9/-6.25	-5.75/-5.73	-6.07/-6.15	-5.64/-4.72	-3.99/-3.79	-4/-4.14	-4.7/-5.08	-4.94/-4.92	-4.6/-4.6	-4.5/-4.51	-3.75/-4.12	-4.61/-5.47	-6.56/-7.99	-8.09/-8.24	-8.22/-8.5	-8.98/-8.58	-7.92/-7.02	-6.6/-6	-5.57/-5.61	-5.28/-4.67
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ (180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.01/-0.72	-0.68/-1.06	-1.1/-1.81	-1.75/-1.97	-1.29/-0.7	-0.57/-1.14	-1.71/-1.77	-1.7/-1.89	-1.9/-0.92	-1.25/-1.39	-1.99/-1.81	-1.7/-1.65	-1.36/-1.11	-0.98/-0.96	-0.97/-1.3	-1.81/-1.84	-2.21/-2.52	-2.73/-2.69	-1.9/-1.44	-0.74/-0.37	-0.58/-0.38	-0.12/-1.22	-2.7/-2.28	-1.8/-0.89
Θ(7.5°)	-1.43/-0.94	-0.79/-0.59	-0.73/-1.99	-2.56/-2.43	-2.03/-1.84	-1.55/-1.69	-2.04/-1.67	-1.79/-2.34	-1.84/-0.63	-0.34/-0.41	-0.4/-0.26	-0.51/-0.98	-1.43/-1.61	-1.54/-1.85	-1.86/-1.93	-2.14/-2.07	-2.16/-2.3	-2.7/-2.77	-2.3/-2.41	-1.62/-0.97	-1.29/-2.25	-2.01/-2.44	-2.73/-2.43	-1.99/-1.58
Θ(15°)	-1.46/-2.05	-1.98/-2.08	-2.24/-3.76	-3.32/-1.84	-0.82/-0.38	-0.48/-0.12	0.28/0.48	0.56/0.34	-0.06/-0.36	-0.71/-1.26	-0.13/0.1	0.04/-0.4	-0.91/-1.67	-2.6/-2.61	-2.42/-2.13	-1.81/-1.46	-1.21/-1.32	-1.46/-1.2	-0.84/-0.71	-1.07/-1.45	-1.45/-1.41	-1.65/-1.98	-1.72/-1.49	-0.68/-0.19
Θ(22.5°)	0.34/-0.12	-1.72/-2.53	-2.88/-4.1	-3.98/-1.82	-0.96/0.05	0.41/0.13	0.45/0.8	0.86/0.79	0.84/0.96	0.9/1.29	1.28/1.43	1.12/0.62	-0.14/-1.33	-2.36/-1.76	-0.69/0.36	0.7/0.32	-0.63/-1.69	-3.25/-4.29	-4.08/-3.38	-3.67/-3.82	-4.1/-3.27	-2.41/-2.15	-2.43/-2.07	-1.22/-0.15
Θ(30°)	-0.54/-0.02	-1.41/-1.52	-1.87/-2.54	-3.62/-2.96	-3.17/-2.39	-2.07/-2.04	-1.73/-1.05	0.25/1.2	1.84/2.18	2.26/2.45	1.96/1.27	0.81/0.76	0.03/-0.65	-0.61/0.8	1.69/1.77	1.36/0.89	0.89/0.2	-0.97/-2.66	-3.85/-4.11	-4.03/-4.29	-4.81/-4.87	-4.18/-2.89	-2.21/-1.97	-0.9/-0.82
Θ(37.5°)	0.51/1.05	1.02/0.75	0.2/-1.76	-3.85/-3.97	-3.9/-3.67	-3.7/-4.26	-2.01/-0.35	0.99/2.13	2.77/2.96	2.61/1.17	-0.53/-0.4	0.32/0.24	-0.28/-1.24	-0.77/0.09	0.16/-0.17	-1.07/-2.77	-3.53/-3.42	-3.22/-3.45	-3.49/-2.62	-2.51/-3.18	-5.58/-7.58	-5.95/-3.74	-2.7/-1.33	-0.35/0.3
Θ(45°)	0.3/0.78	1.03/0.53	-0.24/-1.94	-3.88/-5.04	-4.51/-3.74	-2.54/-1.92	-2.24/-2.06	-0.71/0.93	2.18/2.68	1.9/1.01	-0.12/-1.49	-1.48/0.07	-0.12/-2.52	-4.29/-2.9	-2.68/-2.25	-2.33/-3.43	-3.18/-3.93	-5.49/-4.22	-2.84/-2.13	-1.01/-0.65	-1.47/-2.91	-2.06/-1.05	-1.52/-2.08	-1.49/-0.79
Θ(52.5°)	-2.17/-1.75	-0.17/1.44	1.75/-0.95	-5.17/-4.51	-3.94/-2.6	-1.75/-2.44	-2.8/-1.89	-1.46/-0.61	1.12/1.92	1.43/0.45	0.4/0.47	0.27/-0.76	-1.79/-3.29	-3.82/-2.32	-2.42/-1.6	-1.23/0.85	-0.29/-1.56	-3.7/-3.51	-4.28/-4.4	-2.34/-1.99	-0.51/-2.01	-1.41/-2.54	-0.91/-2.51	-4.69/-4.41
Θ(60°)	-3.56/-2.61	-0.64/0.27	1/-0.74	-3.84/-5.71	-5.4/-3.33	-1.14/-0.41	-0.66/-2.27	-3.08/-2.16	-0.87/-0.59	0.17/-1.03	-0.24/-1.29	-0.46/-0.99	-2.19/-3.76	-4.06/-2.15	-0.61/-1.45	1.14/1.15	0.42/-0.34	-0.43/0.41	-0.15/-0.74	-0.89/1.36	1.83/2.48	0.22/0.88	2/2.22	-1.08/-3.64
Θ(67.5°)	-5.96/-3.95	-3.84/-0.69	0.76/-0.93	-2.31/-3.05	-1.94/-0.72	-1.88/-3.09	-4.25/-3.48	-3.13/-2.55	-3.05/-2.73	-2.36/-1.07	0.74/-0.16	-0.98/-0.44	-0.93/-2.38	-1.25/0.67	-0.89/-0.42	-0.19/-0.89	-1.01/-1.51	-0.31/0.3	0.6/0.53	0.5/0.78	0.78/1.58	1.89/1.75	1.38/2.22	1.47/-3.33
Θ(75°)	-2.33/-1.83	-0.77/-2.66	0.18/0.93	-1.83/-1.63	0.57/0.71	-0.16/-2.16	-3.01/-2.6	-3.37/-3.56	-2.65/-2.25	-2.23/-1.21	-0.54/-1.13	-0.78/-1.08	0.3/-0.67	1.04/1.22	-0.63/-0.63	1.52/0.72	-1.88/-2.95	-1.1/-1.66	-1.17/0.05	-0.91/0.51	0.83/0.85	3.76/3.57	2.53/2.34	1.71/-1.19
Θ(82.5°)	-0.06/-0.11	0.42/-0.09	-0.04/-0.8	-2.61/-1.44	-0.33/0.42	-1.52/-3.94	-2.39/-2.77	-2.26/-1.3	-1.02/-0.99	-2.49/-3.64	-1.27/0.57	0.55/0.96	1.6/0.39	-0.21/-1.31	-1.7/1.49	0.9/0.65	-0.06/-0.02	0.54/-0.15	0.03/-1.97	-1.69/0.97	1.38/0.38	1.8/2.43	1.42/1.53	1.94/0.68
Θ(90°)	1.6/0.97	0.86/0.77	-1.16/0.99	1.32/-0.22	1.89/1.6	-1.17/-0.85	0.53/-0.29	-0.55/0.39	-1.97/-2.57	-1.75/-2.2	-1.17/-0.32	0.36/1.13	-0.53/-2.59	0.23/0.56	-0.74/2.16	1.89/2.74	4.03/2.73	2.93/4.35	4.07/2.98	1.78/0.25	-0.13/-2.8	-1.2/0.06	0.36/0.56	1.82/0.79
Θ(97.5°)	2.39/1.04	-1.58/-0.18	0.59/1.66	1.12/0.77	1/-1.21	-0.94/-0.66	-0.2/0.4	0.47/-0.58	-1.22/-1.88	-1.48/1.21	1.32/0.29	-0.47/0.39	-2.6/-0.02	1.71/1.95	1.12/1.97	0.88/0.42	3.17/1.38	3.05/5.29	5.07/3.06	0.79/-1.18	-1.23/-4.92	-5.54/-2.59	-0.84/0.26	2.5/2.04
Θ(105°)	-0.27/1.38	1.72/0.77	0.6/1.6	2.41/1.48	-0.18/-1.12	-0.04/0.47	0.85/0.08	1.18/-1.94	-0.91/-2.25	-1.26/2.6	2.7/0.56	-0.51/-1.63	-3.47/-1.54	1.96/0.86	0.26/1.22	1.13/-1.46	-0.32/-0.59	-1.96/1.66	-0.4/1.17	-5.72/-8.22	-5.13/-4.85	-4.85/-1.08	-0.88/-4.15	-0.45/0.93
Θ(112.5°)	-2.59/-0.5	-1.07/0.15	-0.17/0	1.46/1.44	-0.01/-0.89	-1.04/0.48	0.6/-0.67	-3.34/-3.59	-3.99/-0.77	1.26/0.67	-1.22/-1.86	-2.13/-3.36	-4.86/-1.19	-0.7/0.72	0.69/0.74	-0.72/-3.88	-0.6/1.48	0.41/-2.98	-3.11/-1.56	-5.26/-5	-3.56/-5.45	-5.13/-3.14	-3.1/-1.29	0.93/0.29
Θ(120°)	-1.38/-4.36	-1.8/-0.26	-0.58/0.54	-0.02/-2.02	-2.59/-6.1	-4.05/-4.52	-4.35/-2.74	-1.56/-1.75	-0.29/1.01	1.91/0.71	-2.86/-4.56	-3.06/-1.97	-3.31/-3.24	0.4/0.38	1.12/2.3	-1.27/-5.01	-2.08/0.14	1.9/1.65	-2.53/1.19	-2.23/-0.76	-3.93/-4.26	-4.6/-2.81	-3.22/-5.02	-6.35/-1.94
Θ(127.5°)	-5.82/-1.89	-2.01/-4.79	-0.25/0.63	-1.32/-1.39	-1.57/-2.61	-4.72/-2.99	-0.76/-1.89	-1.88/0.38	1.72/1.87	0.87/-0.59	-0.81/-1.51	-3.36/-4.82	-1.07/-0.32	-0.44/0.73	0.79/0.72	-3.21/-5.41	-2.51/-2.47	-4.97/0.08	-1.77/-1.25	-3.08/-4.36	-6.85/-3.46	-2.3/-5.52	-3.11/-2.32	-2.23/-5.38
Θ(135°)	-1.91/-3.64	-3.15/-2.63	-0.98/0.95	2.26/1.04	-0.38/-1.02	-0.52/-0.48	0.08/1.13	1.41/1.42	1.54/2.17	1.72/-0.03	-0.81/-2.29	-4.01/-3.1	-1.42/-1.95	0.01/1.14	-0.43/-0.68	0.48/-5.86	-5.74/-3.86	-3.66/-1.09	-0.85/-1.12	-5.34/-6.62	-7/-5.84	-3.46/-2.48	-2.86/-3.49	-2.83/-1.97
Θ(142.5°)	-4.45/-1.42	-1.63/-2.22	0.03/2.22	2.81/2.6	2.37/1.8	0.64/-1.08	-2.13/-1	0.73/1.64	2.26/2.12	2.05/2.28	-0.12/-2.58	-3.84/-5.46	-3.34/-1.12	-2.35/-4.7	-4.65/-2.21	-0.55/-1.55	-3.91/-3.32	-1.34/-2.48	-3.58/-1.61	-3.64/-9.02	-5.92/-4.77	-5.83/-3.86	-3.81/-5.74	-6.27/-4.68
Θ(150°)	-2.04/-1.4	-0.77/-1.23	-1.49/-0.33	-0.36/-0.57	-1.33/-1.52	-0.89/-0.41	-0.29/-0.59	-0.69/-0.18	0.09/0.79	0.82/-0.66	-1.92/-3.05	-4.1/-5.72	-4.8/-3.08	-2.3/-2.13	-1.13/-1.06	-2.2/-2.53	-2.45/-5.22	-8.5/-8.31	-10.48/-9.39	-4.97/-0.86	0.88/-0.61	-3.25/-3.87	-0.52/-0.38	-1.7/-2.59
Θ(157.5°)	-2.41/-3.46	-2.75/-1.47	-0.96/-1.79	-3.43/-3.73	-2.54/-1.65	-1.34/-1.2	-0.47/0.46	1.12/0.98	0.41/-0.76	-2.51/-3.8	-2.58/-1.08	-0.48/-0.72	-0.1/1.09	2.34/2.9	1.57/-1.01	-1.3/-0.68	-1.05/-3.02	-6.71/-7.45	-6.97/-6.1	-3.88/-1.22	0.43/-0.39	-1.58/-0.1	1.17/0.47	0.04/-0.03
Θ(165°)	-1.2/-1.93	-1.19/-0.41	0.27/-0.17	0.04/0.48	0.71/0.68	0.44/0.79	1.48/1.72	1.66/1.54	0.58/-0.58	-1.25/-0.47	0.11/0.33	-0.32/-1.12	-0.94/-0.6	-0.85/-0.49	-0.36/0.08	-0.16/-0.78	-1.99/-3.97	-6.38/-6.62	-6.36/-5.73	-4.88/-3.43	-2.34/-3.46	-4.28/-2.48	-1.05/-0.1	0.41/0.12
Θ(172.5°)	-1.83/-2.14	-2.03/-1.53	-1.22/0.09	0.05/-0.37	-0.63/-0.96	-1.02/-1.04	-0.73/-0.69	-0.31/0.11	0.33/0.46	0.03/-0.58	-0.94/-2.41	-3.86/-5.66	-5.56/-4.07	-2.95/-2.55	-3.25/-4.81	-6.54/-7.76	-8.44/-8.81	-7.23/-5.09	-3.86/-3.21	-2.38/-2.17	-2.93/-4.47	-4.87/-3.83	-3.27/-3.55	-4.21/-4.23
Θ(180°)	-7.41/-7.58	-7.23/-7.31	-7.43/-4.92	-4.54/-3.79	-2.82/-2.21	-1.34/-0.63	0.34/1.21	1.21/0.78	-0.05/-1.11	-2.58/-3.46	-4.24/-4.94	-5.57/-6.26	-9.14/-11.74	-10.74/-7.75	-5.24/-4.54	-4.39/-4.62	-4.56/-4.02	-2.86/-2.21	-2.18/-2.08	-1.74/-1.46	-1.89/-2.49	-3.38/-3.67	-3.66/-4.36	-5.79/-6.45
Freq(Hz)	6.475G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.93/-1.67	-1.46/-1.38	-1.45/-1.27	-1.24/-1.5	-1.98/-2.95	-3.51/-3.25	-2.75/-2.7	-2.98/-3.68	-3.99/-2.35	-1.7/-1.46	-1.58/-1.17	-0.97/-0.95	-0.65/-0.52	-0.61/-0.59	-0.48/-0.29	-0.32/-0.35	-0.86/-1.1	-1/-1.04	-1.13/-0.67	-0.39/-0.54	-0.7/-1.12	-1.13/-2.77	-2.66/-2.42	-2.37/-2.8
Θ(7.5°)	-1.6/-1.06	-1.47/-1.35	-1.27/-0.78	-0.56/-0.97	-1/-0.93	-0.86/-0.72	-0.32/-0.15	-0.16/-0.81	-2.01/-2.62	-2.48/-2	-2.09/-1.94	-1.98/-1.49	-0.99/-0.92	-0.32/0.1	0.09/-0.12	-0.54/-1.12	-1.51/-1.95	-2.64/-3.48	-3.73/-3.72	-3.56/-3.01	-1.94/-1.62	-1.56/-1.57	-2.05/-2.09	-1.91/-1.65
Θ(15°)	-2.49/-1.89	-1.11/-0.47	-0.03/0.66	0.87/0.76	0.36/-0.27	-0.86/-0.49	0.08/0.42	0.33/0.02	-0.26/-0.55	-1.32/-1.93	-0.36/-0.26	-0.43/-0.65	-0.58/-0.18	-0.19/-0.45	-0.74/-0.84	-1.38/-2.13	-2.74/-3.14	-3.7/-4.16	-4.7/-3.69	-2.65/-1.6	-0.53/0.59	0.73/0.32	-0.15/-0.82	-1.57/-1.85
Θ(22.5°)	-2.99/-2.54	-1.31/-0.02	0.94/1.29	0.91/0.53	-0.39/-1.86	-3.3/-2.59	-0.99/-0.27	-0.25/-0.3	0.11/0.97	1.48/1.26	1.66/1.35	1.18/0.67	0.7/0.83	0.29/-0.59	-0.92/-1.05	-2.05/-2.84	-3.17/-3.43	-3.74/-3.21	-2.96/-3.23	-2.44/-1.22	-0.63/-0.14	0.44/0.99	0.68/-0.14	-1.4/-2.42
Θ(30°)	-2.54/-1.73	-0.83/0.59	1.64/1.82	1.41/0.63	-1/-1.68	-2.31/-3.67	-4.46/-4.23	-2.17/-1.68	-1.15/-0.47	0.57/1.02	0.45/-0.07	-0.1/0.15	0.52/0.3	0.05/-0.02	-0.84/-1.94	-2.78/-2.56	-2/-1.31	-0.91/-1.22	-1.61/-1.45	-0.68/-0.08	0.09/0.77	0.97/0.84	1.03/1.04	0.8/-0.23
Θ(37.5°)	-2.77/-1.63	-0.31/-0.24	0.35/1.33	1.7/1.47	0.9/0.55	0.63/-0.2	-1.01/-2.24	-2.62/-1.8	-1.35/-0.71	-0.34/0.16	0.9/1.03	0.39/0.67	0.45/0.67	0.86/-0.17	-0.79/-0.48	-0.25/-0.16	-0.94/-1.73	-2.16/-1.71	-0.87/0.42	1.34/1.23	0.87/0.72	0.14/0.1	0.44/0.43	-0.52/-1.43
Θ(45°)	-2.91/-1.91	-0.52/-0.19	1.05/1.4	0.77/2.29	2.15/1.35	0.49/0.36	0.6/0.19	-1.12/-0.72	-0.32/-0.28	-0.11/-0.21	-0.43/-0.33	-0.37/1.75	2.25/1.92	1.26/0.46	0/-0.38	-0.48/-1.35	-1.47/-1.16	-1.47/-2.05	-0.18/0.93	1.09/1.72	1.94/1.19	1.19/-0.04	-0.23/-0.02	-1.6/-3.02
Θ(52.5°)	-4.53/-5.34	-4.1/-2.49	0.36/1.77	2.86/3.75	4.17/3.93	3.1/1.19	-1.57/-1.88	-1.94/-0.62	0.4/1.1	1.15/1.49	1.2/1.6	1.9/2.71	2.32/1.22	0.83/0.89	0.72/0.85	-0.11/0.31	0.9/0.94	1.28/1.35	0.44/0.39	0.59/0.71	1.21/1.18	1.44/1.26	-0.24/0.94	0.5/-3.12
Θ(60°)	-2.4/-1.7	-1.56/-0.11	1.07/2.84	3.82/3.77	3.67/3.28	2.07/0.15	-2.69/-5.85	-4.97/-2.97	0.08/1.76	2.24/1.8	1.24/1.01	1.17/1.61	2.71/3.1	2.18/1.87	2.76/3.56	2.53/1.26	0.31/0.03	1.51/2.64	2.45/0.76	0.62/1.46	1.06/1.29	1.12/1.48	1.28/-0.27	0.79/-0.88
Θ(67.5°)	-2.6/-0.51	-1.58/0.88	2.64/2.61	3.35/4.68	4.5/3.05	0.92/-0.93	-3.09/-2.96	-2.62/-0.62	2.26/3.1	1.91/1.48	1.76/1.4	1.21/3.22	4.31/3.85	2.89/3.23	3.28/2.76	1.12/0.64	-0.65/-0.6	0.12/1.29	1.53/2.03	1.13/0.5	1.1/1.16	0.66/1.74	1.61/2.02	2.24/-0.61
Θ(75°)	-0.91/1.27	0.99/1.6	3.11/3.87	3.6/2.76	2.38/2.51	1.79/-0.31	-2.15/-2.4	-1.46/1.69	3.23/4.01	3.53/1.69	0.39/0.82	1.63/2.8	4.91/4.8	2.82/2.29	2.35/1.51	0.53/-1.31	-2.78/-4.26	-2.92/-0.54	-0.11/0.46	0.92/1.6	1.33/-0.09	0.05/0.45	1.58/1.86	2.21/0.41
Θ(82.5°)	0.17/2.33	1.71/1.77	2.94/1.9	2.15/2.3	2.73/3.42	3.1/1.79	0.05/-1.1	-0.05/2.28	3.04/3.13	1.45/0.65	0.44/1.2	3/4.55	4.88/3.66	0.43/2.21	1.54/3.12	2.63/1.2	0.58/-2.16	-1.55/-0.72	-2.4/-1.33	1.62/2.41	1.84/-0.59	1.22/-0.11	1.71/2.54	2.66/2.08
Θ(90°)	2.26/2.35	2.95/1.1	1.83/2.5	2/0.61	1.29/2.88	2.55/3.44	0.95/-3.35	-0.32/3.34	2.46/2.12	3.12/2.18	1.3/1.66	2.18/2.68	2.67/2.42	-1.65/0.96	3.26/4.51	3.68/2.23	4.3/3.75	1.6/1.92	0.37/-2.23	0.1/3.08	1.41/-0.91	-0.62/-1.91	0.92/1.42	1.78/4.27
Θ(97.5°)	2.81/3.24	3.81/1.76	1.63/1.06	-0.45/-1.71	-0.61/1.09	1.49/0.73	-1.3/-2.35	-0.67/1.27	0.92/1.35	3.32/2.99	1.75/2.27	4.58/4.31	2.22/1.64	-2.38/1.69	2.58/2.06	0.29/0.17	3.93/4.64	4.6/4.34	4.61/1.75	1.13/2.77	0.58/-0.24	-0.94/-0.43	0.85/0.03	-1.22/4.09
Θ(105°)	1.33/2.54	4.45/1.53	0.07/2.1	3.28/1.01	-0.01/-0.52	-0.31/-1.67	-0.62/1.43	1.71/-0.28	1.71/2.65	3.85/2.31	1.2/0.27	3.03/2.36	1.58/0.74	-0.06/1.96	3.51/2.12	-0.64/-2.37	2.31/3.82	3.07/2.54	2.62/3.1	1.19/-0.8	-0.66/-1.57	-0.15/-2.54	0/0.87	-2.9/1.64
Θ(112.5°)	0.35/1.79	1.76/0.31	-0.1/0.01	1.25/1.48	1.23/0.45	1.65/1.4	1.62/1.79	0.16/0.9	1.71/3.76	2.46/1.86	1.16/0.74	1.18/-0.4	1.15/1.16	0.96/3.38	3.1/-0.71	-2.2/-3.23	-0.25/1.21	0.14/-0.34	-2.9/-3.05	-4.49/-7.98	-3.53/-2.52	-0.95/-1.58	-0.6/0.8	1.11/-0.52
Θ(120°)	2.27/0.5	1.39/0.69	-0.31/-0.68	-0.2/1.03	1.4/1.86	2.38/2.4	1.58/0.61	1.29/2.64	3.41/2.83	0.59/0.65	-0.49/0.86	3.08/2.63	2.66/2	1.03/0.41	2.71/1.23	-0.89/-0.92	-3.93/-2.62	-2.56/-7.34	-10.11/-5.34	-3.05/-6.57	-9.25/-2.4	-4.78/-3.96	-0.13/1.07	-0.82/0.59
Θ(127.5°)	-2.75/-0.56	-0.81/0.01	-0.73/-0.91	0.15/0.9	1.08/1.1	0.72/-0.23	-0.66/0.14	0.17/1.15	2.31/0.56	0.33/0.31	-0.74/0.93	0.9/2.43	3.07/1.9	-1.94/-1.17	1.87/-0.4	-1.6/-4.75	-6.75/-1.83	-3.56/-3.99	-6.33/-2.69	1.26/-6.92	-8.42/-0.28	-0.6/-1.08	-0.55/0.71	1.74/-0.42
Θ(135°)	2.05/1.21	-0.33/-0.84	0.6/1.84	-0.35/-2.69	-1.71/-1.51	-0.99/-0.33	0.48/1.64	2.13/0.86	-1.02/0.16	0.36/0.99	0.99/3.08	3.35/2.16	1.9/1.15	-0.89/-4.36	-2.14/0.05	-1.32/-3.21	-6.08/-3.3	-3.98/-3.32	-5.92/-3.6	1.25/-2.03	-5.66/-7.51	-4.04/-3.25	-3.09/-1.4	0.81/2.01
Θ(142.5°)	-0.25/0.66	2.07/0.74	-0.25/-1.21	-1.68/-1.75	-0.7/-0.58	-0.7/-1.04	-1.63/-2.92	-3.23/-2.55	-1.83/0.37	1.97/2.26	3.04/2.36	0.77/0.41	0.57/0.08	-3.47/-4.91	-5.29/-3.53	-2.47/-2.67	-3.51/-2.16	-4.53/-6.85	-5.96/-5.22	-3.23/-1.13	-4.02/-6.82	-5.91/-4.8	-3.82/-2.05	-0.39/0.04
Θ(150°)	-1.21/-2.06	-0.92/-0.85	-0.9/-0.61	-1.27/-1.43	-1.05/-1.21	-1.51/-1.59	-1.73/-1.66	-0.77/0.8	0.65/-0.15	-0.47/-0.36	-0.42/-1.62	-2.68/-2.27	-0.36/-1.13	-3.66/-5.11	-2.94/-1.9	-1.69/-1.87	-3.06/-5.62	-7.03/-5.06	-4.39/-3.28	-1.86/-0.38	-0.65/-0.61	-1.94/-2.43	-4.04/-4.68	-1.33/-0.88
Θ(157.5°)	-4.14/-2.42	-2.3/-1.35	-0.72/-0.29	-0.77/-1.09	-1.3/-1.68	-1.82/-1.3	-0.86/0.08	-0.34/-1.28	-1.12/-2.42	-3.21/-3.37	-2.11/-1.07	-2.11/-1.35	-0.18/-1.32	-2.56/-1.48	0.95/2	1.35/-1.04	-5.05/-6.94	-7.44/-7.06	-6.53/-5.03	-3.22/-3.98	-4.23/-2.3	-2.9/-1.92	-0.41/-1.42	-3.05/-8.01
Θ(165°)	0.53/-0.39	-1.45/-1.75	-1.07/0.57	1.01/1.45	1.69/1.38	0.49/-0.51	-2.16/-3.1	-3.43/-2.93	-1.72/-1.21	-1.78/-3.39	-4.33/-4.32	-3.2/-1.38	0/0.95	0.76/-0.3	-0.74/-1.49	-2.97/-5.29	-7.97/-8.31	-8.48/-8.99	-8.51/-7.4	-6.51/-6.06	-4.82/-3.59	-1.51/0.03	0.96/0.43	-0.46/-0.59
Θ(172.5°)	-4.77/-2.5	0.18/1.26	1.26/0.77	0.53/-0.18	-1.2/-2.57	-3.07/-3.73	-3.96/-3.3	-4.4/-5.33	-6.12/-6.43	-4.61/-3.97	-1.63/-1.82	-1.43/-1.94	-2.56/-2.98	-3.22/-3.17	-2.91/-2.79	-3.1/-3.21	-3.32/-3.87	-5.44/-6.91	-7.89/-8.46	-9.49/-9.19	-6.51/-3.73	-2.8/-2.47	-2.65/-3.21	-3.57/-3.17
Θ(180°)	-2.31/-1.38	-0.72/-0.14	-0.06/-0.4	-0.44/-0.87	-1.21/-1.78	-2.38/-3.28	-4.73/-7	-8.46/-8.55	-7.26/-5.62	-4.72/-4.5	-4.6/-4.79	-5.04/-4.72	-4.04/-3.12	-2.53/-2.29	-2.58/-3.22	-4.23/-5.06	-5.67/-6.28	-7.51/-8.72	-8.56/-8.51	-9.55/-9.31	-7.23/-6.11	-7.1/-8.13	-7.42/-6.26	-4.26/-3.22
Freq(Hz)	6.695G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.76/0.99	1.3/1.4	1.12/1.51	1.54/1.66	1.48/1.44	1.32/1.57	1.37/0.67	-0.15/-0.4	-0.68/-0.7	-1/-1.17	-1.2/-0.9	-0.62/-0.26	-0.1/0.19	0.51/1.1	1.3/1.56	1.48/1.55	1.51/1.49	1.28/1.04	0.54/-0.51	-1.2/-0.91	-0.75/-0.93	-1.78/-1.8	-1.35/0.13	0.93/1.28
Θ(7.5°)	0.32/1.17	1.28/1.24	0.33/-0.16	-0.07/0.04	0.1/0.2	0.16/0	-0.05/-0.27	-1.18/-2.89	-3.39/-2.4	-1.68/-1.3	-0.62/-0.33	-0.14/0.04	0.01/0.45	1.04/1.6	1.8/1.99	2.2/2.32	2.34/2.13	1.79/1.31	0.55/0.05	0.22/-0.15	-0.77/-1.65	-1.83/-1.28	-0.71/-0.49	-0.52/-0.11
Θ(15°)	-1.08/-0.95	-0.37/-0.41	-0.71/-1.64	-1.28/-0.97	-0.65/-0.43	-0.42/-0.55	-0.72/-0.35	-0.01/-0.37	-1.6/-2.27	-2.71/-1.9	-1.02/-0.29	0.18/0.34	0.2/-0.14	-0.32/-0.51	-0.55/-0.84	-1.02/-1.57	-2.15/-2.73	-2.45/-2.22	-2.28/-1.45	-1.05/-1.07	-1.49/-1.45	-1.79/-2.76	-2.46/-2.25	-2.54/-1.67

Θ(22.5°)	-2.96/-2.96	-2.54/-2.52	-2.58/-2.99	-2.66/-2.36	-1.12/-0.88	-1.55/-2.2	-2.08/-1.64	-1.01/-0.58	-0.17/-0.67	-1.2/-1.25	-0.46/0.32	0.93/0.81	-0.3/-1.15	-1.2/-1.45	-2.53/-2.92	-3.09/-3.17	-3.86/-5.44	-5.65/-5.62	-5.91/-5.41	-4.9/-4.8	-5.25/-3.76	-3.02/-3.53	-2.79/-2.05	-2.8/-3.26
Θ(30°)	-1.04/-2.84	-2.43/-2.82	-2.66/-3.16	-2.6/-1.14	-0.93/0.41	1.01/0.4	-1.85/-2.73	-1.13/-0.24	0.16/-0.04	0.13/0.15	0.33/0.12	0.28/0.22	-0.98/-2.57	-1.63/-0.07	0.46/0.58	0.14/-0.96	-2.77/-3.34	-3.9/-5.97	-7.54/-7.25	-5.99/-5.56	-4.77/-4.42	-3.35/-1.98	-1.71/-0.67	-0.33/-0.29
Θ(37.5°)	-1.22/-2.08	-2.09/-0.67	-0.47/-1.27	-0.47/1.24	1.66/1.79	0.85/-0.61	-1.99/-2.36	-1.22/0.14	0.75/1.1	1.33/1.39	1.44/0.93	-0.46/-2.11	-2.31/-0.03	1.35/1.7	2.04/1.82	0.32/-0.62	-1.33/-2.44	-4.77/-5.65	-5.23/-6	-7.18/-7.71	-7.78/-8.48	-7.02/-5.37	-4.15/-3.17	-2.19/-1.85
Θ(45°)	-0.23/-0.04	0.73/0.68	-1.49/-4.51	-1.29/0.59	0.52/-0.03	-1.04/-2.23	-1.67/-1.78	-2.35/-0.37	1.25/2.39	2.45/1.89	1.23/-0.78	-3.55/-4.58	-3.14/-0.05	0.41/-0.3	-1.42/-1.85	-2.12/-3.16	-5.62/-5.16	-4/-5.88	-5.88/-2.37	-1.62/-1.97	-3.95/-5.25	-4.15/-3.65	-4.09/-3.61	-0.79/-0.45
Θ(52.5°)	-1.09/-1.92	0.65/1.71	-0.2/-2.57	-0.47/0.52	0.3/-1.21	-1.24/-1.74	-2.55/-3.04	-4.02/-1.92	0.32/1.67	1.9/0.62	0.04/-0.74	-2.34/-2.59	-3.54/-4.92	-4.2/-3.53	-2.07/-2.19	-4.06/-3.82	-3.25/-4.85	-4.48/-5.06	-6.86/-6.03	-5.17/-2.96	-4.24/-3.62	-2.71/-1.35	-2.85/-4.04	-1.92/-0.5
Θ(60°)	-1.25/-1.24	0.26/-0.07	-1.57/-4.15	-1.27/-0.39	-1.52/-1.8	-1.65/-1.33	-2/-2.91	-1.91/-0.73	0.1/0.86	0.72/0.82	-0.46/-0.2	-1.18/-0.96	-2.85/-4.81	-4.66/-3.57	-4.17/-3.63	-4.1/-3.12	-2.74/-1.78	-1.12/-1.29	-2.94/-3.6	-1.82/-0.32	0.34/0.14	0.14/0.29	-0.05/-1.83	-3.91/-1.62
Θ(67.5°)	-1.89/-2.64	-3.91/-1.37	-1.21/-1.41	-0.85/-0.85	-1.45/-2.13	-0.57/-0.37	-1.45/-4.1	-2.39/-0.01	1.09/1.1	0.91/1.1	0.9/0.69	-2.54/-2.76	-1.6/-2.1	-1.07/-0.78	-0.83/-2.84	-2.15/-2.25	-4.25/-2.31	-0.78/-1.23	-1.81/-2.05	-1.54/-0.8	-0.34/0.11	1.53/0.06	0.69/1.37	-2.45/-3.05
Θ(75°)	-2.21/-1.3	-1.72/-1.11	-0.85/-1.8	-1.81/-0.41	-0.64/-1.34	-1.36/-0.72	-2.4/-4.02	-4.82/-4.53	-1.63/0.38	1.9/1.15	0.29/-0.36	-1.03/-0.29	-0.26/-0.15	-0.23/-0.39	-0.92/-2.83	-1.1/-1.24	-4.13/-2.65	-1.88/-2.63	-1.96/-2.71	-2.97/-1.03	-0.29/1.34	2.51/1.4	0.05/1.03	0.02/-2.41
Θ(82.5°)	-1.27/-0.02	-1.15/-2.02	-0.6/-2.41	-1.42/0.91	0.88/-0.48	-2.49/-2.78	-4.77/-3.91	-3.37/-3.76	-3.34/-0.98	-0.17/-0.7	-3.24/-1.16	0.39/0.33	0.03/1.24	0.86/-0.55	-2.48/0.89	0.24/0.11	-0.87/-2.96	-2.59/-2.77	-1.93/-4.36	-0.66/1.01	0.63/0.51	1.17/0.86	0.46/1.1	1.06/-0.61
Θ(90°)	0.88/0.92	0.45/-1.46	1.52/0.95	0.44/2.4	1.79/-1.6	-4.09/-3.06	-3.41/-0.53	-2.04/-3.94	-4.78/-1.9	-3.71/-5.22	-3.34/-0.87	-1.17/-0.54	0.66/-0.44	-0.01/2.13	0.85/3.85	3.74/3.16	3.9/0.78	0.06/1.6	2.17/1.12	0.5/1.86	1.53/-1.88	0.82/-0.46	1.02/0.57	1.54/0.94
Θ(97.5°)	1.71/0.07	0.76/1.14	1.36/1.03	2.19/2.77	2.19/0.22	-0.68/-1.25	-0.27/0.13	-1.47/-2.57	-5.36/-5.23	-5.04/-5.4	-0.42/-0.6	-1.83/-0.3	0.97/1.58	2.52/2.43	2.05/2.94	2.45/1.99	3.56/0.62	0.47/3	3.67/1.56	-0.09/-0.57	-2.11/-4.64	-2.83/-2.52	-1.23/-1.26	2.15/1.3
Θ(105°)	0.52/0.8	0.66/0.48	1.09/1.67	1.51/-0.01	1.06/0.41	0.73/-0.89	-0.11/-1.07	-1.9/-1.01	-3.05/-4.46	-1.52/-0.98	-1/-3.67	-3.54/-0.83	0.49/0.02	1.71/1.7	1.34/2.1	1.7/-0.56	1.87/2.06	-1.96/-0.32	-1.89/-0.66	-4.36/-6.48	-5.56/-4.8	-2.83/-0.99	-1.39/-3.51	-0.96/-0.39
Θ(112.5°)	-0.2/0.82	-0.3/-0.11	0.49/1.11	1.09/-1.16	-1.05/-0.62	0.1/-0.19	0.09/0.07	-1.52/-4.48	-2.6/-2.15	-1.64/-0.8	-1.05/-1.52	-0.29/1.04	0.64/1.59	2.24/0.73	1.23/1.92	0.06/-1.84	1.13/1.14	-0.29/-4.31	-6.48/-4.07	-4.19/-3.66	-1.97/-2.23	-3.76/-2.41	-3.31/-1.05	-1.17/-0.5
Θ(120°)	-4.69/-1.76	1.13/-0.16	0.89/2.16	0.55/-2.12	-4.2/-3.82	-3.55/-4.25	-4.14/-3.54	-5.16/-4.35	-4.5/-3.45	-1.06/-1.57	-2.66/-4	-2.57/0.21	-0.26/-0.94	1.65/-0.34	0.95/2.45	-0.08/-2.78	1.13/-0.52	-1.66/0.89	-1.64/0.14	-6.61/-3.22	-4.71/-5.73	-1.59/-1.16	-3.92/-6.96	-9.13/-4.75
Θ(127.5°)	-6.87/-4.35	-2.39/0.56	0.97/-0.79	-0.87/-1.18	-3.82/-5.44	-2.8/-0.56	-0.39/-1.29	-2.72/-3.01	-1.97/-0	-0.84/-3.01	-3.36/-1.06	-0.57/-2.32	-0.46/0.76	0.53/-0.68	0.96/0.73	-2.65/-3.52	-0.29/-1.14	-5.63/-1.91	-2.04/-1.46	-5.68/-3.28	-8.87/-4.64	-1.5/-3.84	-3.34/-1.41	-2.8/-6.03
Θ(135°)	-2.29/-6.23	-4.25/-3.19	-0.01/1.9	1.94/-0.04	-3.13/-3.72	-2.62/-2.63	-2.19/-0.07	1.52/1.4	0.84/0.4	0.41/-1.9	-2.69/-1.29	-3.32/-3.34	0.07/-0.07	0.77/0.14	-0.26/-1.36	-0.48/-3.9	-8.72/-5.35	-5.64/-3.83	-2.15/-1.48	-7.42/-5.7	-5.98/-6.28	-2.9/-1.68	-4.49/-5.82	-2.51/-0.96
Θ(142.5°)	-1.88/-2.35	-3.97/-1.7	1/2.2	1.93/0.19	-1.18/-2.99	-4.35/-3.33	-2.68/-2.66	-0.4/1.1	1.69/2.24	1.83/2.07	1.48/0.38	-0.65/-2.06	-4.77/-2.35	-1.33/-4.08	-6.66/-3.74	-1.32/-2.72	-4.19/-7.6	-1.69/-3.12	-4.44/-3.78	-5.94/-5.31	-2.03/-2.35	-3.44/-5.27	-1.92/-1.75	-4.43/-3.68
Θ(150°)	-3.73/-2.65	-2.7/-3.17	-1.94/-1.06	-0.09/-0.2	-0.75/-0.69	-0.12/0.05	-0/-0.69	-1.9/-1.13	-0.28/0.19	0.9/0.79	-0.42/-2.26	-2.65/-2.46	-2.8/-2.03	-1.78/-2.53	-3.07/-4.4	-4.17/-2.37	-1.15/-4.94	-7.91/-6.36	-7.23/-9.53	-6.28/-2.84	-0.24/-2.6	-6.57/-3.77	-2.99/-4.62	-6.8/-4.57
Θ(157.5°)	-1.56/-2.74	-2.62/-1.32	-0.82/-1.38	-1.98/-2.14	-1.53/-1.13	-0.92/-0.96	-0.55/0.5	1.51/1.47	0.56/-0.34	-2.12/-4	-4.57/-1.78	-0.33/-0.53	-1.16/-1.14	-0.01/1.5	1.51/-0.38	-0.69/0.91	1.38/-0.16	-3.28/-6.59	-7.73/-7.49	-4.19/-0.42	0.13/-1.5	-1.94/0.12	1.2/0.78	-0.55/-0.85
Θ(165°)	-2.51/-2.55	-2.01/-1.06	-0.09/0.65	0.37/0.26	0.4/0.47	0.48/0.56	0.96/1.33	1.32/0.99	0.17/-1.19	-1.44/-1.1	-0.95/-0.58	0.15/-0.05	-0.4/-0.61	-1.39/-2.31	-1.88/-0.1	0.01/-1.03	-2.62/-4.69	-6.78/-7.64	-8.03/-8.01	-6.21/-4.24	-3.73/-4.28	-3.39/-1.66	-0.5/0.12	-0.76/-1.72
Θ(172.5°)	-2.42/-3.45	-3.72/-2.88	-2.78/-2.44	-1.8/-1.91	-2.22/-2	-1.07/-0.15	0.5/0.5	0.16/-1.02	-1.35/-1.29	-1.61/-2.31	-1.76/-2	-3.12/-4.78	-6.24/-6.84	-6.15/-4.78	-4.08/-4.59	-5.48/-5.8	-6.15/-5.99	-5.51/-4.42	-3.54/-3	-2.6/-3.07	-3.36/-3.42	-3.79/-4.12	-4.09/-3.94	-3.99/-3.11
Θ(180°)	-6.75/-7.11	-7.29/-6.65	-5.27/-4.24	-3.74/-3.48	-2.93/-2.23	-1.04/0.25	1.09/1.35	0.85/0.74	0.2/-0.8	-2.19/-4.16	-6.17/-6.98	-8.11/-9.41	-10.91/-11.51	-10.98/-9.12	-6.72/-4.88	-4.4/-4.22	-4.98/-5.95	-4.43/-2.27	-1.38/-1.35	-2.06/-2.38	-2.35/-2.52	-2.88/-3.36	-3.37/-4.1	-6/-6.75
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.01/0.53	0.21/-0.02	-0.23/-0.19	-0.05/-0.29	-1.08/-1.42	-1.16/-0.82	-1.01/-1.21	-0.87/-0.21	0.55/1.39	2.06/1.56	1.32/1.68	1.66/1.29	0.91/0.54	0.36/0.18	-0.36/-0.82	-1.23/-1.16	-1.11/-0.9	-0.79/-0.58	-0.15/0.96	1.38/1.58	1.58/1.57	1.69/1.19	0.54/1.12	0.95/1.15
Θ(7.5°)	0.91/0.03	-0.53/-0.61	-0.55/-0.83	-1.65/-2.73	-3.24/-2.92	-2.01/-1.74	-1.15/-0.91	-0.69/-0.6	-0.52/0.26	0.93/1.31	1.39/1.34	1.04/0.76	0.34/0.09	-0.06/-0.37	-0.56/-0.76	-1.02/-1.13	-1.2/-1.02	-0.68/-0.51	-0.18/0.07	0.41/0.99	1.48/1.77	2.4/2.74	2.58/2.21	1.54/1.14
Θ(15°)	0.35/-0.16	-0.51/-1.35	-1.81/-2.18	-3.11/-4	-4.34/-4.23	-3.61/-2.81	-2.38/-1.55	-0.74/0.14	0.11/0.56	0.88/1.37	1.65/1.1	0.36/-0.13	-0.59/-0.96	-1.28/-1.47	-1.71/-1.61	-1.32/-1.05	-0.95/-1.16	-1.3/-1.53	-1.79/-1.66	-1.12/-0.51	-0.02/0.45	0.75/0.93	1.49/1.28	0.38/0.48
Θ(22.5°)	-0.55/0.52	-0.18/-0.02	0.5/-0.17	-1.01/-1.43	-2.84/-4.96	-3.89/-2.68	-2.16/-2.08	-1.88/-1.24	-0.39/0.58	1.07/1.25	1.87/1.36	0.61/-0.12	-0.39/-0.18	-0.78/-1.65	-1.82/-0.9	-0.29/-0.71	-1.43/-1.64	-2.11/-2.71	-3.22/-3.9	-3.73/-3.18	-2.96/-0.73	0.87/1.68	1.29/0.54	-0.52/-0.71
Θ(30°)	-1.29/0.18	1.57/2.06	2.3/1.74	0.79/-0.04	-1.2/-1.63	-2.77/-3.68	-4.61/-3.58	-3.28/-2.9	-1.03/0.29	0.65/0.91	1.43/1.79	1.42/-0.05	0.28/0.96	0.6/0.02	0.07/-0.18	-1.27/-2.63	-2.97/-3.87	-4.15/-3.87	-3.2/-2.35	-1.94/-1.23	-0.43/0.44	0.68/1.31	1.08/0.76	0.13/-1.23
Θ(37.5°)	0.26/0.25	-0.15/1.53	2.84/3.16	2.03/0.91	0.85/1.32	1.43/0.52	-0.43/-1.31	-1.91/-1.76	-1.06/-0.19	0.62/0.85	0.25/1.01	1.47/1.19	2.55/2.18	1.57/0.93	-0.08/-1.62	-2.55/-3.07	-3.24/-3.49	-3.24/-3.48	-2.67/-1.02	-0.76/0.06	0.72/0.73	0.51/1.11	1.53/1	1.39/0.35
Θ(45°)	-0.06/0.41	0.92/0.99	1.69/2.45	2.33/2.37	1.82/1.45	1.28/1.06	1.2/2.01	2.39/2.2	1.41/0.68	0.38/0	0.36/1.48	2.92/3.01	3.08/2.82	1.9/0.56	-0.63/-1.52	-0.29/-0.81	-1.53/-1.84	-1.18/-0.17	-0.54/-0.76	0.12/1.59	1.63/1.61	1.78/1.03	1.27/1	-1.49/-0.89
Θ(52.5°)	-3.35/-3.65	-2.52/0.04	1.6/2.35	2.43/1.9	1.42/0.63	-0.03/-0.66	0.58/1.97	2.44/2.18	2.84/3.29	2.75/1.26	1.56/1.5	2.1/3.1	3.57/2.89	0.2/-1.39	-0.69/0.42	-0.84/-3.41	-1.87/0.77	1.26/2.32	1.56/0.23	-0.21/0.28	2.1/2.11	1.06/1.22	1.2/0.49	-1.65/-2.89
Θ(60°)	-2.23/-2.63	-4.41/-1.26	1.13/2.23	2.05/2.46	2.24/1.41	0.21/-0.23	0.02/0.97	1.03/0.56	1.78/2.84	3.86/3.38	1.86/0.42	0.56/2.14	3.68/3.85	3.09/1.14	1.38/1.49	1.48/-0.78	-0.73/0.85	1.25/2.7	3.57/3.54	1.28/-0.22	0.44/2	1.99/1.6	2.59/2.62	2.03/-1.52
Θ(67.5°)	0.72/0.53	-1.07/-1.56	-0.24/0.85	2.37/2.37	1.29/0.45	-0.64/-0.52	0.16/0.93	1.42/1.17	2.35/4.36	4.52/3.55	2.5/1.09	1.83/4.63	5.86/5.52	2.97/2	2.45/2.51	1.65/0.04	0.14/1	1.98/2.91	3.74/4.06	2.51/0.67	1.09/2.27	1.76/1.92	2.55/1.51	1.52/0.58
Θ(75°)	0.84/2.31	0.19/-0.33	0.47/-0.12	0.65/1.67	1.4/1.24	0.82/0.49	0.54/1.18	0.71/1.99	3.55/4.23	3.86/2.89	0.85/0.17	1.56/5.31	6.49/5.65	4.25/1.59	1.81/1.47	-0.01/-1.47	-2.63/-1.65	-0.99/-0.25	1.07/3.19	2.09/0.6	-2.04/-1.07	-0.42/1.86	3.19/2.68	3.16/0.68
Θ(82.5°)	2.35/3.89	1.96/1.04	0.17/0.18	0.88/1.21	0.86/1.02	1.12/2.39	3.14/3.08	0.94/2.49	4.18/4.18	3.19/2.14	2.66/2.93	3.72/6.02	6.16/4.84	1.09/-0.01	-0.05/1.97	0.67/-1.49	-2.06/-4.17	-3.74/-1.21	-2.04/-0.01	2.53/2.14	-0.63/-2.37	-1.85/0.48	2.02/1.57	0.72/0.81
Θ(90°)	2.94/4.22	2.28/1.04	0.95/0.8	-0.04/0.67	0.89/0.85	1.58/1.77	1.73/1.13	-0.23/1.49	3.12/2.82	2.89/3.51	2.96/2.3	3.01/5.92	5.83/3.91	1.74/-2.1	0.26/2.74	2.3/1.03	2.65/3.16	1.69/0.53	-0.46/-1.19	1.02/3.17	0.78/-5.51	-2.16/-0.76	1.83/2.74	2.62/2.45
Θ(97.5°)	3.13/4.7	3/0.56	0.24/0.13	0.14/0.84	1.1/2.36	1.09/0.62	-0.08/-0.84	-0.04/2.05	2.53/3.66	2.86/2.7	4.94/4.36	3.49/4.92	3.52/3.11	1.3/1.68	2.08/1.39	1.21/0.69	3.13/5.23	4.95/4.23	3.31/0.76	1.75/3.28	1.1/-3.12	-1.62/-0.63	1.8/3.57	2.78/2.02
Θ(105°)	2.87/4.75	5.09/0.97	0.25/0.08	0.8/-0.03	1.17/2.61	0.66/0.49	-2.09/-2.55	-0.04/3.22	3.22/3.22	2.78/2.88	3.54/2.02	1.5/2.71	-0.96/2.37	2.6/1.69	2.8/2.2	0.34/-2.24	1.01/3.89	3.51/2.73	2.2/2.62	-1.17/-1.02	-1.5/-1.35	-1.21/-0.85	0.85/1.63	1.42/4.35
Θ(112.5°)	1.68/3.88	3.89/0.97	-0.49/-0.45	1.68/1.16	1.5/-0.01	-0.01/0.97	0.4/0.09	1.57/1.63	3.29/2.88	2.66/1.07	1.46/-0	1.68/1.31	1.76/4.02	2.2/3.36	2.96/-0.98	-1.87/-4.76	-1.87/0.48	1.22/-0.11	-1.66/-3.57	-5.03/-9.26	-5.12/-3.12	-0.59/-0.11	-1.05/-0.28	0.81/1.01
Θ(120°)	0.17/1.77	3.05/1.61	1.39/2.02	2.37/3.11	2.5/1.76	2.18/2.02	2.31/2.26	2.11/3.36	2.74/2.66	-0.34/0.57	0.05/-0.78	1.39/2.29	1.81/3.6	2.98/-0.78	1.37/1.12	0.95/-0.72	-4.68/-4.26	-3.92/-8.37	-6.34/-6.06	-1.15/-3.24	-7.57/-3.27	-4.24/-0.59	1.81/0.73	-0.4/1.82
Θ(127.5°)	-1.46/1.53	1.78/0.22	-1/-1.79	1/2.51	2.56/2.53	2.29/1.24	1.2/1.89	2.35/0.81	0.32/0.59	0.96/0.43	0.61/1.85	2.73/4.02	3.26/4.39	2.43/-1.45	1.4/-0.03	-0.57/-0.36	-4.57/-2.59	-1.97/-3.5	-6.93/-5.37	1.14/-4.44	-8.33/-0.01	-0.99/-0.36	1.57/1.39	1.31/-1.65
Θ(135°)	0.49/-0.31	0.93/1.63	1.58/0.45	0.21/1.36	2.06/1.49	1.4/1.23	1.17/0.89	-0.07/0.27	0.09/0.46	1.38/1.57	0.82/1.63	2.19/2.17	1.31/2.67	1.41/-2.08	-4.05/-1.83	-0.45/-3.23	-3.98/-4.5	-2.64/-2.75	-5.09/-2.37	1.79/-2.81	-5.11/-4.67	-1.61/-1.13	0.05/-0.11	1.41/0.89
Θ(142.5°)	-1.91/0.8	1.97/0.45	-2.25/-2.06	-0.08/2.05	2.77/2.95	2.51/1.76	0.22/-1.49	-3.55/-1.97	0.2/2.29	2.95/1.78	2.06/1.99	0.93/-0.14	-0.55/-0.14	-1.36/-3.08	-3.63/-1.51	-5.02/-3.95	-3.16/-1.05	-2.71/-7.23	-5.76/-4.29	-2.68/-1.98	-4.92/-5.51	-4.6/-2.49	-2.43/-1.55	-1.9/-2.39
Θ(150°)	-1.69/-1.94	0.56/1.26	1.39/-1	-2.75/-1.52	-0.17/-0.18	-0.97/-1.83	-1.38/-0.54	-0.07/-0.63	-0.03/-0.68	-0.47/0.71	1.38/0.55	-1.32/-1.81	-1.15/-0.85	-3.68/-4.32	-3.28/-2.4	-4.49/-4.64	-4.99/-3.8	-8.26/-8.11	-8.02/-5.35	-1.89/-0.08	-0.89/-0.57	-1.86/-2.18	-3.75/-2.9	-2.45/-2.79
Θ(157.5°)	-2.39/-1.36	0.24/1.83	2.18/2.62	1.19/-0.06	-0.55/-0.23	0.24/0.59	0.43/0.19	-0.79/-0.57	-2.04/-4.23	-6.41/-4	-0.64/1.06	0.62/-0.57	-0.3/-1.03	-1.99/-1.51	-0.04/1.07	0.83/-0.86	-2.78/-4.43	-6.54/-7.01	-7.45/-6.06	-3.53/-4.46	-5.88/-3.43	-3.14/-0.93	-0.16/-1.43	-3.48/-5.26
Θ(165°)	-0.07/-0.82	-1.08/-1.03	-0.36/1.45	2.16/2.25	1.77/1.4	0.5/-0.39	-1.12/-1.72	-2.34/-2.12	-2.5/-1.56	-1.32/-2.26	-4.3/-4.64	-5.05/-3.26	-0.86/0.45	1.36/0.76	0.55/-0.07	-1.6/-4.49	-8.95/-11.1	-10.01/-10.01	-10.35/-8.91	-6.71/-6.91	-7.53/-6.69	-2.21/-0.42	-0.57/-1.5	-0.91/-0.75
Θ(172.5°)	-5.55/-2.81	-0.69/0.2	0.28/0.02	0.54/0.74	0.47/-0.08	-0.82/-1.61	-2.76/-3.22	-3.17/-3.04	-3.57/-4.5	-5.56/-4.71	-2.87/-2.63	-3.17/-3.65	-3.95/-4.82	-5.7/-5.8	-4.77/-3.38	-2.84/-3.17	-3.22/-3.86	-4.1/-4.92	-6.56/-7.82	-7.97/-7.2	-5.04/-2.66	-2.09/-3.03	-4.53/-5.59	-5.82/-6.07
Θ(180°)	-1.94/-0.63	-0.1/0.43	0.53/0.81	1/0.69	0.15/-0.36	-1.43/-2.63	-4.05/-6.98	-9.22/-7.54	-5.17/-4.43	-3.79/-3.64	-3.79/-4.14	-3.9/-3.56	-2.87/-2.03	-1.56/-1.1	-1.25/-1.72	-2.33/-2.74	-3.15/-3.74	-4.94/-6.41	-8.06/-8	-8.52/-8.55	-6.25/-5.77	-6.46/-6.85	-5.55/-3.86	-2.81/-2.1
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.61/1.27	1.66/1.55	1.63/2.11	2.13/1.77	1.46/1.19	0.67/-0.08	-1.09/-1.8	-1.93/-1.15	-0.49/-0.32	-0.39/-0.4	0.41/1.42	1.92/2.2	2.34/2.21	2.14/2.27	2.38/2.52	2.43/2.4	2.09/1.6	0.51/-0.62	-1.7/-2.22	-2.67/-2.04	-1.33/-0.94	0.08/0.82	0.56/1.31	1.82/1.37
Θ(7.5°)	0.98/1.46	1.59/1.68	1.9/2.04	1.99/1.65	1.25/0.65	-0.01/-1.42	-3.53/-6.62	-6.43/-4.59	-3.04/-1.48	-0.45/0.43	0.94/1.32	1.76/1.92	1.96/1.83	1.75/1.52	1.77/1.88	1.99/1.98	1.96/1.76	1.08/0.14	-0.5/-0.89	-0.97/-1.79	-1.92/-1.22	-1.73/-0.97	-0.26/0.39	0.13/0.73
Θ(15°)	-0.88/-0.62	0.09/0.25	0.04/-0.06	0.36/0.33	0.16/-0.2	-0.52/-2.16	-4.83/-5.82	-5.64/-4.87	-2.77/-1.61	-0.29/0.71	1.17/1.53	2.02/2.58	2.88/2.7	2.15/1.76	1.32/0.47	0.01/-0.16	-0.14/-0.72	-1.58/-2.25	-2.58/-2.13	-2.12/-2.39	-2.48/-2.23	-2.2/-2.78	-3.2/-2.75	-2.34/-1.26
Θ(22.5°)	-2.49/-2.08	-1.63/-1.08	-0.5/-0.63	-0.71/0.57	1.39/1.04	0.41/-1.08	-2.6/-2.38	-1.35/-0.39	0.74/1.7	1.62/2.25	2.36/2.29	2.03/1.97	1.74/1.13	-0.2/-1.83	-2.93/-2.43	-1.75/-1.64	-2.08/-2.29	-3.15/-4.24	-3.7/-3.64	-3.33/-2.59	-1.63/-1.87	-2.19/-2.75	-2.49/-2.79	-3.21/-2.99
Θ(30°)	-5.35/-4.69	-2.55/-1.58	-1.05/0.06	0.63/1.41	1.32/0.53	0.33/-0.1	-1.01/0.35	2.01/2.82	3.33/3.07	2.8/2.69	2.84/2.37	1.63/1.49	0.92/0.56	-0.66/-2.46	-2.12/0.07	0.94/0.68	-0.13/-1.93	-3.2/-2.96	-2.75/-3.09	-2.89/-2.74	-2.55/-2.39	-2.77/-3.37	-3.48/-4	-4.28/-4.82
Θ(37.5°)	-3.48/-2.4	-2.24/-1.49	-1.75/-0.92	0.42/0.79	0.58/0.63	-0/-0.53	-0.21/1.29	2.82/3.33	2.93/2.89	3.81/3.7	3.39/1.71	0.9/-0.18	-1.47/-2.02	-1.59/-0.15	1.6/2.59	1.4/0.52	0.44/1.27	0.21/-2.25	-3.7/-4.18	-4.49/-4.5	-2.71/-1.37	-0.77/-0.6	-0.49/-0.4	-1.8/-3.8
Θ(45°)	-1.19/-1.69	-0.28/-0.73	-1.23/-0.49	1.13/1.08	0.01/-1.44	-1.77/-1.59	-0.44/0.66	1.12/1.65	1.96/2.16	2.52/1.59	1.03/1.08	1.43/1.04	-0.13/-0.53	-0.72/0.35	1.84/1.32	1.09/1.36	0.4/-1.68	-2.73/-3.75	-3.78/-2.83	-1.94/-0.79	-0.88/-1.69	-2.1/-2.1	-1.55/-0.41	-1.16/-2.13
Θ(52.5°)	-2.76/-2.08	-0.91/-1.93	-2.13/-0.91	-0.29/-1.1	-2.05/-1.7	-0.97/0.61	0.34/-0.33	-0.69/-1.17	-0.06/1.72	2.16/1.65	-0.02/-0.2	0.48/0.13	-0.45/-0.55	-0.97/-2.14	-1.24/0.51	0.38/-1.27	-1.99/-1.91	-3.45/-4.87	-4.55/-0.37	-0.8/-0.48	-1.9/-0.69	0.93/0.77	-1.61/-1.4	0.25/-0.28
Θ(60°)	-0.77/-1.02	-0.33/-1.39	-0.54/0.37	0.09/-0.92	-1.33/-1.04	0.08/0.62	0.04/-1.16	-2.17/-1.63	-0.77/1.45	1.91/-0.95	-1.47/0.54	-0.21/-1.18	-1.5/-1.81	-2.6/-1.78	-0.49/-0.96	-2.58/-1.41	-1.32/-2.44	-2.61/-3.23	-5.15/-1.95	-0.92/-0.99	-0.48/-0.65	1.1/1.23	1.83/-0.08	-0.75/-0.71
Θ(67.5°)	0.04/-0.58	0.19/0.48	0.63/0.41	-0.19/-0.29	-0.67/0.94	1.52/1.52	0.76/-1.12	-3.63/-3.96	-1.1/0.14	-0.15/-0.04	-0.47/-0.1	-0.42/0.02	-1.26/-2.32	-1.31/-0.04	-1.74/-1.83	-0.85/-0.67	-1.56/-2.62	-2.31/-0.35	-1.69/-3.49	-1.42/-0.95	-0.99/1.23	1.32/2.3	1.66/-0.95	-0.51/0.22
Θ(75°)	-0.36/-3.39	-2.48/-0.6	-0.74/1.3	0.63/0.32	0.09/0.61	0.96/1.64	-0.91/-3.12	-3.79/-3.28	-1.8/-0.86	1.59/2.06	-0.89/-0.81	-0.01/1.17	1.36/0.71	-0.94/1.54	0.37/-0.2	-0.72/-2.33	-2.51/-3.44	-1.69/-2.25	-3.3/-3.06	-0.85/1.76	0.51/2.08	1/0.36	0.84/1.09	0.51/0.88
Θ(82.5°)	-2.16/-1.86	-3.09/-1.13	-1.06/-2.02	0.67/0.71	-1.03/-2.16	0.08/-2.08	-3.55/-3.55	-3.11/-3.68	-2.11/-1.42	0.1/0.85	0.68/-0.25	1.14/2.28	0.95/-0.21	0.66/1.64	0.04/0.11	-0.26/-1.17	0.01/-4.7	-5.4/-4.76	-4.08/-3.47	-2.46/1.33	1.7/2.89	2.41/1.17	0.8/1.94	1.15/-0.63
Θ(90°)	-0.77/-1.8	-2.29/-0.08	-1.08/-1.57	0.41/0.06	-0.19/-0.03	-0.17/-2.8	-3.97/-6.99	-3.09/-4.27	-1.7/-3.57	-1.59/-2.31	-0.57/0.83	-0.85/-1.26	-1.65/-0.87	0.88/2.58	0.27/2.47	2.02/2.35	3.91/2.84	1.1/0.67	2.38/0.24	-1.89/1.66	1.67/1.36	0.59/-2.09	-2.77/-1.66	1.81/0.55
Θ(97.5°)	-0.85/-0.28	-1.17/-1.35	0.84/1.07	0.13/1.3	0.9/-0.33	-2.45/-4.21	-5.58/-4.4	-2.71/-4.56	-2.18/-4.36	-4.26/-1.7	-0.56/0.55	-1.96/-5.03	-2.68/-0.33	0.35/2.41	2.56/2.51	1.48/2.84	5.08/3.47	1.43/2.37	3.86/2.01	-0.62/-0.67	-2.99/-2.45	-1.57/-1.01	-0.68/-1.31	1.68/0.15
Θ(105°)	-1.23/-2.04	-2.64/1.37	1.14/-0.34	1.02/2.78	0.9/0.3	-2.11/-0.83	-1.98/-1.83	-2.01/-3.05	-3.98/-2.37	-4.02/-4.4	-3.16/-2.96	-6.66/-5.73	-2.33/-2.33	0.05/0.72	1.57/2.58	0.45/-0.02	2.42/1.74	-0.49/0.7	-0.33/0.98	-4.24/-6.54	-3.95/-5.51	-2.33/-2.02	-5.39/-2.56	0.8/-0.69
Θ(112.5°)	-1.5/-3.87	-2.86/-1.6	0.03/0.93	0.82/1.03	0.74/0.65	-0.87/-3.05	-1.82/-2.65	-2.34/-1.99	-3.48/-2.72	-0.27/0.44	-1.01/-3.48	-3.37/-3.52	-1.15/-1.11	0.99/1.05	1.25/1.95	1.05/-2.33	-0.37/-0.19	-1.82/-2.66	-6.17/-1.67	-4.4/-4.17	-2.92/-5.46	-1.13/-3.32	-1.7/-2.1	-0.94/-1.01
Θ(120°)	-4.89/-3.21	-2.85/-0.83	-1.23/-3.63	-4.62/-1.53	-1.91/-3.58	-4.01/-7	-4.34/-5.38	-3.62/-5.05	-3.32/-1.14	-2.61/-0.27	-0.79/-1.4	-0.63/-0.95	-0.65/-0.41	0.44/-0.73	2.39/1.04	-0.27/-3.09	-0.27/-4.32	-2.27/1.91	-1.37/1.19	-3.42/-2.01	-1.83/-6.06	-0.26/-1.01	-5.95/-4.7	-1.5/-2.53
Θ(127.5°)	-7.5/-6.36	-0.65/0.28	-3.96/-3.61	0.21/-0.58	-2.5/-0.54	-1.86/-3.46	-5.17/-4.9	-2.2/-2.67	-1.45/-2.08	1.27/0.03	-2.77/-3.6	-1.58/-0.54	-1.68/-3.09	1.86/0.72	2.43/-0.2	-0.81/-3.62	-3.45/-3.1	-4.27/-0.78	-1.88/-0.65	-1.22/-3.65	-4.25/-4.24	-4.67/-4.52	-1.21/-0.47	-5.86/-5.73
Θ(135°)	-6.44/-6.58	-4.42/-4.71	-1.46/-1.34	-5.19/-5.58	-3.05/-1.7	-1.8/-1.98	-0.65/0.54	0.49/0.6	-0.67/0.53	0.86/1.42	-0.09/-1.56	-0.53/-2.86	-4.52/-0.76	0/-0.21	1.76/0.07	-0.73/-0.37	-7.16/-4.56	-4.6/-4.31	-2.07/-0.5	-4.81/-0.21	-1.77/-1.05	-1.9/-3.39	-4.28/-3.46	-3.52/-3.59
Θ(142.5°)	-0.67/-1.91	-4.5/-2.92	-0.92/-2.08	-3.23/-2.29	-1.39/-1.2	-0.78/-0.21	0.96/1.61	0.92/0.6	2.02/1.96	0.22/0.01	2.18/1.61	-0.77/-0.76	-2.02/-5.41	-3.29/-3.14	-3.87/-1.94	0.1/-0.72	-2.4/-6.38	-0.94/-3.82	-7.19/-4.2	-3.74/-3.44	-2.19/-2.87	-3.88/-1.38	0.96/0.1	-2.88/-1.71
Θ(150°)	-4.88/-5.72	-3.72/-2.07	0.04/1.23	1.16/-0.01	-0.25/0.52	1.19/1.43	1.19/0.75	0.51/-0.82	-2.47/-0.15	0.24/1.31	1.37/-0.08	-1.05/-1.8	-1.47/-2.25	-2.24/-2.22	-3.09/-3.75	-3.33/-2.1	-0.85/-3.91	-4.95/-4.74	-5.72/-5.88	-2.75/-0.28	-0.44/-2.13	-3.63/-2.23	-5.04/-8.44	-6.05/-3.54
Θ(157.5°)	-1.02/-1.41	-2.82/-3.43	-2/-1.74	-2.51/-2.12	-1.34/-0.58	-0.68/-1.36	-0.99/0.2	1.31/1.8	1.85/1.35	-0.17/-2.33	-3.2/-1.75	-0.98/-1.1	-2.44/-2.57	-0.62/0.36	0.37/-1.61	-1.7/0.76	1.96/-0.06	-5.11/-9.45	-10.01/-8.77	-3.01/-0.13	0.26/-0.59	-0.54/0.22	-0.33/-0.64	-1.11/-1.87
Θ(165°)	-0.84/0.03	0.41/0.71	1.24/1.72	1.37/0.12	-1.01/-0.96	-0.87/-1.14	-1.69/-1.33	-0.96/-1.34	-1.7/-2.49	-1.21/0.22	0.17/-0.19	-0.73/-1.72	-2.01/-0.96	0.23/0.07	-0.6/0.98	2.28/1.96	1.02/-0.4	-2.48/-4.64	-5.08/-3.87	-2.52/-1.65	-1.72/-2.21	-1.39/0.11	0.49/0.37	-0.54/-0.11
Θ(172.5°)	-2.41/-2.81	-2.39/-1.12	-0.53/-0.39	-0.04/-0.39	-0.49/-0.78	-1.19/-1.3	-0.75/0.11	0.74/0.38	-1.01/-0.62	-0.96/-1.84	-1.97/-2.13	-1.98/-1.45	-1.37/-1.98	-3.43/-4.8	-4.22/-3.6	-4.12/-4.32	-4.91/-5.46	-5.1/-4	-3.27/-3.04	-2.91/-2.82	-2.63/-2.76	-2.59/-2.15	-1.93/-1.7	-1.15/-0.92
Θ(180°)	-7.15/-7.2	-6.97/-6.97	-5.72/-3.49	-1.83/-0.94	-0.49/-0.17	-0.27/-0.09	-0.11/0.24	-0.11/-0.23	-0.07/-1.3	-2/-2.88	-4.48/-5.13	-6.07/-7.66	-9.65/-10.83	-7.87/-5.52	-3.35/-2.52	-2.15/-2.46	-3.1/-3.67	-3.41/-2.5	-1.89/-1.48	-1.17/-0.63	-0.9/-1.69	-2.75/-3.11	-3.62/-4.06	-5.1/-5.64
Freq(Hz)	6.995G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.49/-2.5	-2.31/-1.87	-1.22/-1.12	-1.59/-1.38	-0.72/0.04	0.2/-0.4	-0.58/-0.15	0.19/0.31	0.75/1.66	1.88/1.93	1.7/1.3	0.44/-0.08	-0.43/-1.45	-2.23/-2.71	-2.5/-2.02	-1.64/-1	-0.1/0.62	0.76/0.94	1.04/1.42	1.72/1.76	1.73/1.51	1.17/0.71	-0.52/-0.61	-0.59/-0.69
Θ(7.5°)	-1.59/-2.03	-2.66/-3.26	-3.36/-3.09	-2.74/-2.56	-2.08/-0.64	0.29/1.22	1.53/1.87	2.14/1.49	1.15/0.98	0.94/0.86	0.43/-0.14	-0.58/-1.04	-1.7/-2.1	-2.72/-2.81	-2.43/-2.35	-2.38/-2.21	-1.62/-0.77	-0.31/-0.39	-0.15/0.29	1.13/1.51	1.64/1.75	1.16/0.73	0.5/0.62	0.16/-0.73
Θ(15°)	-2.2/-3.22	-3.12/-3.68	-3.54/-3.59	-3.55/-3.24	-1.7/-0.23	0.2/1.42	2.46/3.06	2.77/2.3	1.42/0.95	0.32/-0.18	-0.54/-0.81	-1.52/-2.52	-2.51/-2.17	-2.09/-2.37	-2.09/-1.75	-1.52/-1.89	-2.65/-2.9	-3.01/-2.99	-2.79/-1.78	-0.75/0.18	0.78/1.07	1.19/0.54	-0.3/-0.26	-0.42/-2.45
Θ(22.5°)	-3.17/-4.53	-4.5/-3.48	-2.92/-3.73	-3.49/-2.06	-2.22/-1.94	-0.43/0.8	1.81/1.83	1.43/0.7	-0.12/-0.18	-1.22/-0.44	0.15/-0.12	-0.55/-0.79	-1.72/-2.85	-2.83/-2.71	-2.55/-2.89	-4.06/-4.99	-4.89/-3.88	-2.8/-2.47	-2.54/-2.39	-2.43/-1.62	-0.62/0.03	0.46/0.64	-0.09/0.34	-0.47/-2.28
Θ(30°)	-1.71/-1.85	-3.81/-4.49	-4.38/-3.86	-3.51/-3.94	-4.06/-1.78	-1.04/-0.13	0.96/1.53	1.72/1.17	0.34/0.18	0.45/0.85	1.23/1.15	0.73/-0.15	-2.29/-3.3	-3.5/-2.87	-2.71/-3.83	-4.64/-4.33	-4.16/-3.04	-1.74/-1.5	-2.02/-2.88	-2.93/-2.55	-2.51/-2.91	-2.35/-1.17	-0.27/-1.46	-1.38/-1.42
Θ(37.5°)	-0.92/0.42	-0.87/-1.89	-3.86/-3.62	-3.47/-3.52	-4.43/-2.18	-0.12/0.94	1.64/2.51	2.54/1.83	1.55/0.75	1.21/1.66	1.02/1.4	2.23/1.23	0.1/-0.85	0.44/0.33	-0.85/-2.37	-4.44/-5.28	-5.84/-4.55	-3.55/-2.49	-2.71/-2.81	-1.94/-0.72	-0.01/-0.36	-0.6/-0.16	-0.63/-1.78	-2.61/-2.04
Θ(45°)	-1.7/-1.31	-2.96/-2.73	-1.74/-2.02	-2/-1.96	-1.56/-2.16	-2.69/-0.23	1.14/2.1	2.19/1.84	1.64/1.7	1.74/1.54	1.42/0.4	0.49/1.42	1.57/1.19	1.47/1.35	1.07/-1.59	-3.19/-3.78	-1.97/-0.2	0.13/-0.57	-1.1/-1.22	-0.35/1.33	1.91/1.29	0.26/-0.37	0.24/0.11	-1.64/-0.51
Θ(52.5°)	-2.58/-2.72	-2.73/-1.39	-0.85/-0.03	-0.96/-1.8	-1.76/-1.31	-0.35/-0.15	0.64/1.53	1.68/1.31	0.9/1.53	2.27/1.17	-0.3/0.78	1.96/2.63	1.97/1.54	2.07/1.03	-0.52/-0.02	-0.94/-2.98	-0.97/0.49	1.38/0.61	0.58/-0.06	-2.24/-0.93	1.03/1.41	0.76/1.03	0.38/-1.27	-2.34/-3.31
Θ(60°)	-4.98/-4.34	-2.43/-0.72	-0.38/0.85	0.75/0.75	1.25/1.81	0.83/1.06	1.29/0.79	-0.08/-0.26	-1.07/-0.09	1.03/1.12	-0.02/-0.67	1.37/2.13	0.56/0.94	1.84/0.79	1.06/1.56	0.78/-1.28	-1.37/-0.05	0.14/1	2.09/1.51	0.35/-0.77	1.22/1.36	0.89/1.33	2.21/1.45	-1.55/-4.52
Θ(67.5°)	-0.85/-2.74	-3.89/-0.88	0.37/0.95	0.52/0.98	2.07/2.43	2.26/2.21	1.78/1.01	-0.27/-1.08	-1.59/-0.51	1.45/2.6	0.51/-2.01	-1.64/-0.82	0.71/2.83	3.17/0.5	0.26/1.29	1.37/-0.3	-0.67/1.4	1.76/1.76	2.01/1.6	1.23/-0.27	-0.47/1.33	1.37/1.44	1.37/1.59	1.17/-1.12
Θ(75°)	1.15/-0.29	-1.43/-1.45	-1.07/0.93	0.87/2.02	3.92/3.77	3.15/1.4	-0.33/0.08	0.81/0.41	-0.01/0.57	1.64/1.65	-0.07/0.63	1.44/0.63	2.16/3.49	3.66/1.96	1.13/1.81	2.12/2	-0.2/-0.09	-0.13/0.81	1.03/1.26	-0.7/-1.24	-1.5/0.55	-0.58/1.75	3.08/2.73	1.84/-1.1
Θ(82.5°)	1.64/0.47	-0.24/0.34	1.84/1.71	0.82/1.78	3.1/3.51	2.54/0.79	-1.52/-1.09	1.81/1.43	2.07/2.36	0.6/0.26	0.7/0.35	-0.37/0.74	2.24/3.38	2.58/0.16	2/2.06	1.4/1.72	-0.06/-1.98	-2.63/0.03	0.33/0.67	0.85/0.18	-0.84/0.57	-0.68/1.02	1.64/1.24	2.13/2.06
Θ(90°)	1.42/1.23	0.28/0.41	1.57/0.91	0.53/0.47	2.23/2.17	0.66/-0.14	-1.28/-0.65	0.83/1.02	2.64/3.58	2.54/-0.4	0.94/1.3	-0.84/-0.32	2.47/3.67	3.81/1.15	1.38/1.5	0.12/3.07	2.79/1.1	-0.99/-1.46	0.44/1.46	3/2.01	0.48/-2.3	-1.64/-0.78	1.36/1.81	2.08/1.07
Θ(97.5°)	0.58/0.47	0.56/0.65	1.99/0.08	0.2/-0.45	0.57/0.8	-0.76/-1.65	-0.34/1.2	0.63/2.29	4.2/3.34	2.32/2.63	1.57/-0.02	0.14/2.4	2.6/2.5	1.73/2.36	1.99/1.3	-0.76/1.94	2.22/3.44	2.38/0.77	1.7/0.5	2.72/3.29	0.05/-1.67	-2.31/0.61	-0.23/-0.32	-1.87/1.17
Θ(105°)	-0.39/2.93	2.07/-0.27	0.43/-0.99	1.9/0.62	-0.54/-3.5	-1.53/-2.95	-0.78/0.8	0.92/2.77	3.64/2.97	1.48/1.99	1.91/1.88	1.96/2.31	2.14/-1.65	1.06/0.26	-0.16/0.36	-0.15/-3.93	-0.04/3.47	4.15/1.68	1.38/1.16	0.51/1.72	-1.2/-3.51	-3.35/-0.09	-1.19/-0.09	-0.25/-1.27
Θ(112.5°)	2.23/1.49	3.32/1.32	-0.83/-1.31	-0.51/0.56	-2.43/-2.2	-1.18/-1.5	-1.94/-2.11	-0.06/3.07	1.94/2.61	3.13/2.52	1.48/0.97	-0.46/1.23	-1.2/0.66	-0.54/-0.98	1.4/-0.85	1.07/-5.81	0.25/2	0.64/-0.27	-2.84/-2.48	-2.16/-4.6	-2.46/-3.46	-0.33/-3.16	-2.4/-2.01	0.67/2.69
Θ(120°)	-1.74/2.32	2.96/0.36	-1.17/-1.87	0.15/-0.5	-0.99/-2.47	-3.16/-1.44	-0.63/0.25	0.71/0.86	2.62/3.08	2.81/0.15	1.1/1.55	0.69/0.67	0.24/-0.1	0.96/-1.72	1/2.14	2.8/-1.78	-3.97/-1.57	-5.04/-5.33	-4.29/-4.36	-4.24/-7.95	-7.51/-4.25	-2/0.38	-0.77/-2.93	1.42/-0.57
Θ(127.5°)	-1.44/0.77	0.77/0.92	-1.6/-2.28	-1.66/-2.38	-1.89/-1.28	0.21/0.72	0.56/0.73	2.54/2.71	2.44/1.95	-0.15/-0.91	1.93/0.85	2.12/2.93	1.98/2.4	2.41/0.12	2.61/1.06	0.88/-3.45	-5.3/-3.28	-2.63/-8.13	-10.52/-10.34	-0.22/-5.21	-5.37/-0.76	-2.09/-1.2	0.84/0.14	-0.4/-2.32
Θ(135°)	-0.56/0.54	0.81/-0.06	-1.03/-1.55	-0.91/-0.25	-2.06/-0.99	-0.07/0.29	0.36/1.5	2.19/2.59	1.49/-0.75	-2.72/-0.74	0.9/1.57	1.14/2.15	-0.03/0.2	-0.13/-0.15	-0.08/-2.08	-3.2/-3.29	-5.99/-6.19	-1.15/-4.37	-6.43/-3.7	1.13/-2.81	-4.98/-2.78	-1.13/-2.04	-1.56/0.58	1.78/-1.15
Θ(142.5°)	-0.66/0.06	-0.4/-1.62	-1.16/-0.58	0.54/0.03	0.01/-0.45	0.12/0.51	1.12/1.53	1.21/-0.03	-2.39/-2.83	-1.12/-1.1	1.26/0.49	0.99/-0.19	-2.89/-2.53	-1.68/-1.7	-3.42/-2.4	-2.81/-3.34	-5.49/-4.61	-3.57/-6.95	-5.62/-2.28	-2.62/-1.49	-4.38/-4.33	-3.1/-4.3	-4.99/-3.05	-1.97/-0.28
Θ(150°)	-5.57/-3.04	-1.43/-1.18	-2.65/-3.77	-3.15/-1.06	-1.17/-1.07	-1.35/-1.87	-2.33/-2.21	-1.67/-1.21	-1.69/-3.28	-2.83/-1.85	-0.33/0.97	0.55/-1.49	-3.62/-1.69	-1.52/-3.24	-6.88/-6.22	-3.89/-2.49	-4.57/-2.65	-5.07/-6.58	-4.68/-4.13	-3.33/-1.34	-2.07/-1.72	-3.13/-1.42	-0.97/-1.81	-3.8/-5.94
Θ(157.5°)	-3.57/-2.67	-1.48/-1.34	-0.9/-1.5	-2.23/-2.84	-2.29/-1.9	-0.44/0.65	0.71/0.19	-1.07/-2.26	-3.9/-6.03	-6.67/-6.09	-2.36/-1.43	-1.35/-2.08	-2.55/-1.32	-1.25/-2.97	-4.11/-2.59	-0.48/-0.92	-2.45/-2.72	-2.91/-4	-5.03/-6.12	-7.09/-6.13	-4.35/-2.97	-1.46/-1.5	-2.02/-1.76	-3.03/-2.27
Θ(165°)	-1.47/-2.04	-2.38/-3.55	-3.03/-1.6	0.07/0.52	0.47/0.24	0.07/-0.8	-1.3/-1.76	-2.45/-2.28	-1.92/-1.71	-1.56/-2.32	-3.17/-3.57	-3.73/-3.77	-3.25/-1.27	0.03/0.49	0.09/-0.64	-1.77/-3.15	-6.01/-8.97	-8.42/-8.34	-8.22/-8.21	-7.9/-8.69	-8.12/-6.05	-3.1/-3.24	-3.61/-2.05	-0.78/-0.7
Θ(172.5°)	-7.47/-5.15	-4.02/-3.99	-3.3/-3.33	-2.42/-1.7	-1.17/-1.63	-2.67/-3.59	-3.72/-2.91	-1.97/-1.38	-1.49/-3.08	-4.1/-4.54	-4.48/-4.46	-4.43/-5.36	-5.57/-4.78	-3.56/-3.64	-4.67/-5.27	-5.64/-6.07	-6.33/-7.09	-7.05/-7.68	-8.93/-9.76	-8.97/-6.92	-4.87/-3.53	-3.34/-4.15	-5.34/-6.01	-6.88/-6.74
Θ(180°)	-3.59/-2.69	-2.51/-1.53	-1.07/-0.31	0.48/0.12	-0.86/-2.27	-3.71/-4.32	-4.97/-6.03	-7.01/-7.64	-9.23/-7.03	-6.05/-4.79	-4.8/-4.82	-4.56/-4.26	-3.36/-2.88	-2.77/-2.81	-2.21/-2.16	-2.53/-3.38	-3.86/-4.29	-5.07/-6.19	-6.98/-6.5	-6.4/-6.42	-6.5/-6.16	-5.7/-4.82	-3.79/-3.08	-2.76/-2.81

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.44/-3.31	-3.33/-3.41	-3.29/-3.18	-3.22/-3.83	-5.35/-7.24	-8.67/-9.22	-10.27/-13.44	-17.48/-16.14	-12.4/-8.55	-5.87/-4.42	-3.69/-2.93	-2.11/-1.74	-1.56/-1.82	-2.39/-3.48	-4.76/-5.57	-5.87/-5.87	-6.38/-7.2	-8.26/-9.93	-10.95/-11.01	-11.81/-12.09	-10.64/-8.8	-6.81/-6.19	-5.92/-5.54	-4.11/-3.32
Θ(7.5°)	-3.45/-2.92	-2.91/-3.3	-3.51/-3.78	-3.99/-4.67	-5.82/-7.54	-9.13/-10.02	-10.81/-12.02	-14.7/-15.08	-12.33/-9.13	-6.34/-4.62	-3.21/-2.25	-1.68/-1.51	-1.38/-1.43	-1.76/-2.4	-3.3/-4.32	-5.3/-6.11	-6.97/-7.72	-9.11/-10.83	-12.34/-13.53	-13.51/-12.82	-11.7/-9.44	-8.23/-6.91	-5.99/-5.3	-4.07/-3.63
Θ(15°)	-3.38/-3.89	-4.83/-5.43	-5.61/-6.46	-7.52/-10.06	-13.05/-13.98	-12.51/-12.11	-14.46/-18.12	-16.51/-12.31	-9.78/-8.04	-6.73/-5.48	-4.27/-3.11	-2.36/-1.94	-1.77/-1.41	-1.11/-1.02	-1.24/-1.72	-1.95/-2.52	-3.44/-4.92	-6.81/-9.31	-11.46/-13.69	-14.77/-15.46	-14.98/-12.52	-9.2/-6.77	-5.16/-4.65	-3.67/-3.42
Θ(22.5°)	-2.66/-3.92	-5.44/-6.82	-8.23/-10.24	-12.58/-15.57	-18.02/-18.34	-18.43/-18.02	-18.02/-19.05	-14.33/-10.67	-7.96/-6.17	-4.59/-4.06	-4.2/-4.02	-3.54/-3.53	-2.99/-1.76	-1.11/-1.04	-1.21/-1.24	-1.36/-1.99	-2.85/-3.85	-5.5/-8.89	-15.05/-19.06	-19.26/-17.81	-15.36/-11.73	-10.05/-9.02	-7.79/-5.23	-3.78/-2.77
Θ(30°)	-2.53/-2.89	-3.62/-4.35	-5.66/-7.61	-9.47/-9.97	-10.5/-14.26	-17.63/-19.45	-18.91/-18.48	-14.95/-11.02	-7.63/-6.54	-6.46/-4.56	-3.33/-2.76	-2.9/-2.78	-1.21/0.1	0.76/0.69	0.03/-1.05	-2.02/-3.17	-4.28/-5.72	-7.69/-10.38	-15.89/-18.54	-16.23/-11.44	-10.82/-10.88	-8.26/-6.84	-6.35/-5.55	-4.47/-3.2
Θ(37.5°)	-2.06/-1.82	-2.27/-3.26	-4.1/-4.26	-4.33/-4.56	-5.3/-6.13	-7.64/-11.62	-18.95/-18.53	-16.19/-13.42	-10.1/-7.24	-6.45/-5.04	-3.3/-2.66	-3.87/-3.54	-1.81/-0.21	-0.27/-1.3	-1.78/-1.97	-3.33/-5.14	-8.32/-11.77	-13.52/-13.71	-14.59/-18.87	-18.59/-18.24	-17.06/-11.88	-8.64/-6.85	-5.97/-4.93	-3.72/-3.2
Θ(45°)	-4.22/-3.25	-3.61/-3.99	-3.4/-2.99	-3.14/-3.65	-4.96/-6.33	-9.01/-12.37	-18.12/-18.04	-14.76/-13.6	-12.23/-13.83	-11.3/-10.59	-6.39/-4.78	-5.7/-4.7	-2.62/-1.69	-2.22/-3.12	-3.13/-3.59	-6.41/-9.7	-9.67/-12.98	-16.66/-16.23	-13.26/-13.08	-16.77/-18.71	-17.13/-17.33	-11.02/-8.43	-6.39/-6.62	-6.37/-4.26
Θ(52.5°)	-6.2/-3.89	-3.99/-5.75	-5.23/-4.93	-4.45/-4.67	-5.5/-7.34	-11.42/-19.03	-18.61/-15.53	-14.23/-14.05	-13.47/-14.68	-14.02/-9.89	-6.52/-5.5	-7.41/-8.1	-5.93/-8.99	-12.81/-9.34	-9.02/-12.91	-16/-11.04	-8.34/-8.9	-15.16/-17.54	-11.76/-8.66	-9.4/-12.42	-12.44/-12.06	-11.33/-8.39	-7.32/-5.45	-6.34/-6.84
Θ(60°)	-9.27/-7.56	-8.43/-9.21	-6.18/-3.93	-3.24/-4.69	-5.79/-8.22	-10.04/-14.62	-14.39/-13.5	-15.91/-16.11	-15.86/-18.91	-15.2/-6.52	-6.07/-8.42	-7.98/-6.02	-6.18/-9.25	-8.66/-7.22	-8.14/-10.57	-10.89/-8.29	-6.51/-8.82	-15.52/-18.88	-18.91/-18.13	-12.98/-10.78	-13.78/-14.98	-10.41/-12.54	-10.38/-16.38	-14.53/-14.31
Θ(67.5°)	-8.56/-6.12	-6.19/-6.14	-4.75/-4.06	-4.82/-6.76	-8.48/-9.93	-12.83/-13.26	-7.75/-6.43	-7.38/-13.2	-14.23/-9.92	-6.7/-4.99	-5.68/-5.05	-3.08/-1.21	-1.55/-1.95	-1.91/-4.05	-9.83/-13.62	-10.18/-7.02	-7.1/-7.45	-8.5/-9.55	-11.61/-15.11	-16.37/-17.43	-10.14/-6.47	-8.98/-7.58	-7.12/-9.77	-12.7/-11.2
Θ(75°)	-10.76/-7.67	-5.1/-5.03	-7.42/-4.89	-3.4/-3.89	-6.65/-7.93	-10.32/-11.85	-15.6/-18.62	-18.41/-15.11	-12.85/-8.08	-5.17/-3.78	-3.42/-4.05	-3.4/-1.17	-0.48/-1.44	-0.8/-2.78	-7.19/-8.74	-10.94/-13.42	-12.16/-10.52	-11.46/-18.45	-13.43/-9.35	-8.31/-13.05	-13.26/-12.18	-9.63/-7.18	-4.99/-5.76	-6.95/-10.4
Θ(82.5°)	-6.18/-4.41	-1.13/-1.69	-3.75/-3.59	-5.06/-5.17	-7.73/-9.57	-13.48/-17.87	-17.91/-15.78	-17.47/-10.75	-7.58/-9.16	-6.61/-4.75	-4.17/-3.46	-2.29/-2.78	-5.51/-1.83	-0.14/-2.86	-5.04/-3.47	-6.38/-7.78	-7.51/-8.21	-9.44/-19.27	-18.05/-11.99	-11.83/-12.99	-17.49/-12.9	-12.45/-8.07	-3.85/-3.04	-2.97/-2.94
Θ(90°)	-2.05/-2.76	-2.39/-1.45	-1.83/-4.54	-5.35/-4.88	-6.53/-7.38	-9.58/-8.46	-6.49/-9.44	-17.83/-18.4	-17.19/-12.07	-7.73/-5.46	-3.38/-5.08	-5.49/-5.44	-9.15/-4.03	-1.41/-4.72	-6.59/-4.46	-7.04/-9.25	-8.35/-8.97	-10.79/-15.49	-18.86/-12.69	-11.18/-9.78	-7.58/-11.46	-17.64/-8.64	-5.77/-3.48	-2.55/-1.65
Θ(97.5°)	-2/-1.48	-1.84/-0.91	-2.14/-2.11	-3.17/-6.98	-10.88/-10.63	-10.88/-8.4	-8.04/-9.88	-11.52/-8.95	-12.75/-8.55	-5.52/-3.09	-2.51/-3.67	-3.43/-6.07	-7.93/-4.39	-5.79/-9.44	-9.91/-10.51	-19.04/-7.95	-6.16/-10.28	-18.5/-18.46	-10.93/-6.36	-8.37/-12.44	-11.89/-15.87	-18.17/-9.36	-8.46/-3.93	-3.04/-2.85
Θ(105°)	-2.05/-3.64	-2.89/-2.71	-2.35/-2.8	-5.33/-7.87	-9.26/-7.66	-6.86/-9.76	-11.13/-12.23	-11.69/-12.56	-17.02/-9.57	-6.92/-4.6	-5.42/-3.8	-3.29/-6.89	-12.49/-7.71	-6.73/-9.2	-14.11/-15.89	-16.07/-10.59	-8.47/-17.9	-18.7/-8.65	-13.85/-10.27	-8.5/-7.08	-8.43/-13.9	-11.58/-11.39	-9.61/-6.29	-4.31/-3.44
Θ(112.5°)	-3.9/-6.81	-10.68/-9.23	-7.25/-9.28	-8.47/-9.43	-8.23/-11.24	-9.14/-15.95	-18.7/-16.58	-15.19/-12.4	-11.98/-9.25	-7.89/-7.64	-7.85/-9.14	-11.52/-9.91	-9.51/-7.08	-6.85/-4.42	-6.11/-6.53	-11.45/-19.11	-12.3/-18.01	-13.63/-9.31	-14.9/-9.62	-11.87/-6.7	-8.16/-12.96	-9.2/-10.72	-7.39/-5.11	-5.44/-4.31
Θ(120°)	-5.44/-5.73	-7.43/-10.17	-12.76/-16.24	-10.02/-6.86	-6.18/-6.54	-8.63/-9.35	-9.1/-14.09	-18.62/-15.34	-10.01/-8.42	-11.33/-18.32	-12.16/-10.26	-17.41/-15.49	-11.85/-11.31	-8.43/-6.4	-5.41/-5.28	-10.97/-17.98	-6.4/-8.59	-3.83/-6.32	-6.8/-11.23	-9.53/-8.01	-15.24/-8.84	-5.59/-10.88	-9.03/-6.75	-8.06/-8.56
Θ(127.5°)	-15.64/-7.16	-5.67/-8.39	-11.22/-8.51	-6.69/-5.07	-5.17/-7.78	-9.67/-12.25	-15.27/-16.7	-16.38/-12.77	-7.71/-9.55	-10.65/-7.43	-10.45/-18.07	-18.3/-13.3	-9.71/-8.9	-9.31/-8.03	-15.38/-6.51	-10.62/-10.64	-9.73/-6.38	-16.49/-14.91	-11.15/-16.42	-13.51/-8.38	-11.27/-13.82	-9.04/-5.48	-8.2/-4.92	-7.7/-8.74
Θ(135°)	-6.22/-2.22	-2.49/-1.23	-3.15/-5.56	-5.06/-5.54	-7.13/-9.35	-12.37/-12.2	-10.88/-11.26	-16.01/-12.36	-9.78/-8	-7.58/-6.87	-7.48/-13.72	-14.59/-12.34	-8.15/-6.23	-6.06/-4.17	-5.34/-6.07	-5.97/-10.71	-11.56/-7.69	-12.03/-18.98	-12.26/-17.49	-9.92/-9.49	-8.77/-9.74	-7.83/-8.1	-6.29/-5.12	-5.91/-4.55
Θ(142.5°)	-5.39/-5.02	-1.99/-1.57	-1.3/-2.67	-5.15/-5.12	-4.75/-4.42	-4.82/-6.92	-11.55/-16.75	-12.56/-11.71	-15.31/-19	-14.47/-14.3	-10.67/-7.12	-6.7/-5.75	-7.41/-10.25	-12.15/-11.87	-9.72/-9.66	-5.11/-4.27	-5.87/-10.64	-18.03/-11.73	-10.61/-8.05	-8.78/-14.64	-18.03/-18.3	-18.38/-15.46	-13.06/-9.1	-7.57/-5.69
Θ(150°)	-3.95/-2.75	-1.68/-1.02	-1.46/-1.94	-3.18/-5.87	-8.9/-12.31	-17.17/-17.6	-15.38/-12.83	-12.24/-13.02	-10.11/-6.97	-5.89/-5.79	-7.98/-10.19	-13.54/-18.64	-15.08/-10.01	-8.81/-6.06	-7.52/-7.94	-5.2/-5.46	-6.85/-9.13	-15.04/-17.79	-18.91/-18.39	-15.1/-6.9	-4.75/-5.47	-6.52/-5.95	-2.28/-1.5	-2.14/-3.58
Θ(157.5°)	-0.81/-1.49	-1.55/-1.47	-1.24/-1.33	-3.19/-3.07	-4.94/-8.89	-18.59/-16.47	-9.95/-8.49	-7.75/-6.81	-7.4/-11.08	-17.97/-14.71	-5.03/-1.65	-0.29/-0.19	-1.61/-2.17	-2.15/-5.12	-11.71/-16.98	-18.7/-17.67	-14.96/-13.43	-15.21/-16.41	-16.51/-18.97	-17.76/-10.18	-5.95/-3.25	-1.4/-0.39	0.96/1.17	1.24/0.63
Θ(165°)	-1.39/-1.67	-1.83/-2.71	-2.89/-3.56	-4.37/-6.02	-9.31/-14.03	-13.78/-9.57	-7.6/-7.06	-8.69/-14.3	-17.37/-9.05	-5.17/-3.07	-1.81/-1.76	-3.02/-5.45	-8.33/-11.04	-8.63/-4.52	-4.96/-7.63	-12.35/-16.17	-14.24/-13.46	-12.85/-11.62	-10.45/-10.44	-9.74/-9.13	-8.36/-7.34	-5.3/-3.71	-2.37/-1.78	-1.68/-1.71
Θ(172.5°)	-3.84/-4.36	-4.61/-4.87	-5.79/-6.98	-9.27/-10.63	-10.98/-10.96	-11.38/-12.53	-12.55/-11.16	-9.63/-9.22	-9.25/-10.06	-10.9/-14.16	-12.11/-12.72	-11.08/-7.72	-5.25/-3.98	-3.76/-4.53	-6.65/-10.63	-15.55/-18.54	-18.36/-18.96	-17.27/-15.28	-11.3/-8.4	-6.83/-6.12	-5.76/-5.32	-5.02/-4.86	-4.39/-4.13	-4.2/-4.4
Θ(180°)	-9.74/-9.68	-8.9/-8.48	-8.85/-9.26	-10.86/-12.29	-13.6/-15.16	-16.17/-14.72	-12.31/-11.66	-11.72/-12.76	-14.31/-17.49	-18.21/-17.61	-13.97/-11.38	-10.26/-10.46	-12.65/-16.93	-18.65/-16.25	-10.44/-8.83	-8.52/-9.75	-11.76/-13.21	-12.85/-11.99	-12.89/-12.87	-12.2/-11.22	-10.14/-9.26	-8.96/-8.34	-7.49/-6.58	-6.08/-5.92
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.6/-14.68	-13.74/-12.75	-12.02/-11.21	-9.51/-6.52	-5.03/-4.23	-4.09/-4.49	-4.31/-3.22	-2.18/-1.83	-2.13/-2.16	-2.58/-3.37	-4.46/-5.59	-6.87/-8.98	-11.91/-14.23	-14.83/-13.43	-11.45/-9.58	-8.29/-7.01	-5.97/-5.01	-3.97/-3.08	-2.34/-2.14	-2.36/-2.98	-3.38/-3.62	-4.21/-4.98	-6.18/-7.47	-9.16/-11.39
Θ(7.5°)	-12.11/-12.2	-12.27/-12.04	-11.47/-10.7	-8.99/-7.18	-6.02/-5.15	-4.52/-4.44	-4.4/-3.44	-2.89/-2.86	-3.16/-3.74	-4.26/-4.93	-5.73/-7.05	-9.37/-11.89	-13.55/-13.61	-12.81/-11.69	-10.79/-9.96	-9.44/-7.98	-6.57/-5.25	-4.3/-3.44	-2.77/-2.68	-3.1/-3.27	-3.16/-3.21	-3.93/-4.74	-6.67/-8.02	-8.84/-10.18
Θ(15°)	-10.57/-11.81	-12.43/-11.66	-11.11/-10.8	-10.49/-9.88	-9.34/-7.92	-6.6/-6.63	-7.21/-6.44	-5.14/-4.46	-4.54/-5.12	-5.88/-6.82	-8.06/-9.3	-10.05/-10.23	-11.2/-13.41	-17.32/-15.53	-10.81/-7.99	-6.37/-5.49	-4.41/-3.69	-2.88/-2.68	-2.57/-2.84	-3.11/-3.71	-4.31/-3.98	-3.39/-3.8	-5.27/-6.84	-8.67/-9.27
Θ(22.5°)	-8.07/-11.75	-15.01/-13.7	-12.57/-12.29	-11.23/-9.81	-7.61/-6.5	-6.75/-7.83	-7.67/-6.4	-5.28/-5.08	-5.39/-6.43	-8.16/-12.75	-14.91/-15.79	-18.05/-18.63	-17.8/-13.83	-8.69/-6.24	-4.96/-3.83	-2.87/-2.4	-1.82/-1.02	-0.12/-0.11	-0.78/-1.54	-1.95/-2.18	-2.36/-3.04	-3.61/-3.48	-3.93/-4.1	-4.72/-6.35
Θ(30°)	-7.2/-11.01	-18.69/-18.2	-16.6/-13.38	-13.54/-14.04	-11.88/-10.87	-10.77/-10.31	-9.7/-8.54	-7.23/-6.92	-8.07/-10.76	-14.83/-14.91	-14/-15.6	-19.31/-16.49	-14.05/-9.06	-5.87/-3.58	-1.53/-0.19	0.51/0.86	1.18/1.07	1.16/0.89	0.01/-1.17	-1.64/-1.42	-1.42/-1.8	-2.53/-3.12	-4.37/-5.38	-5.38/-5.28
Θ(37.5°)	-8.61/-10.04	-11.75/-15.3	-17.31/-16.5	-19.09/-19.15	-17.45/-17.89	-19/-16.9	-13.44/-11.79	-11.4/-12.15	-14.99/-15.18	-13.08/-11.4	-11.16/-15.22	-18.25/-11.46	-7.19/-4.51	-2.32/-0.79	-0.12/0.55	1.65/1.7	1.35/0.2	-0.49/-0.43	-0.52/-0.48	-0.79/-0.81	-0.21/-0.05	-0.47/-1.15	-3.07/-4.7	-6.66/-7.95
Θ(45°)	-9.88/-10.42	-10.83/-11.3	-8.97/-5.99	-5.35/-6.27	-9.19/-14.64	-18.44/-18.08	-14.49/-14.06	-16.63/-18.6	-17.42/-16.22	-17.74/-17.13	-18.21/-16.55	-10.51/-8.98	-6.73/-4.37	-2.24/-1.12	-1.07/-0.29	0.27/0.02	0.59/1.64	1.97/1.77	1.54/1.65	1.25/0.58	-0.05/0.5	1.57/1.49	0.12/-1.68	-4.29/-8.6
Θ(52.5°)	-5.91/-5.79	-6.89/-9.77	-10.76/-8.21	-6.37/-6.26	-8.05/-10.66	-15.2/-19.1	-15.15/-13.73	-16.35/-18.71	-18.77/-18.01	-14.15/-13.66	-15.14/-17.64	-9.67/-7.36	-3.73/-1.73	-0.6/-0.44	0.16/0.42	-0.6/-0.58	-0.32/0.41	0.96/0.95	0.42/0.92	0.54/-0.23	-1.4/-1.27	-0.13/-0.03	-0.7/-2.23	-4.36/-5.99
Θ(60°)	-6.63/-5	-4/-3.84	-3.33/-3.63	-3.42/-3.33	-4.43/-6.49	-8.43/-10.73	-12.26/-12.67	-17.55/-17.97	-15.11/-10.16	-8.91/-12	-9.02/-7.64	-6.85/-5.19	-3.82/-2.67	-0.55/-1.56	-0.22/-0.86	-1.5/-0.92	-0.31/0.56	0.92/0.46	0.25/-0.14	-0.52/-0.06	-0.78/-0.66	-0.22/-0.26	-1.34/-1.76	-4.41/-6.82
Θ(67.5°)	-5.31/-5.27	-4.56/-4.89	-4.77/-4.15	-2.93/-2.48	-2.22/-2.27	-5.33/-11	-9.08/-5.5	-6.35/-9.9	-8.4/-9.67	-10.21/-9.33	-8.92/-8.01	-6.5/-4.39	-1.59/-0.47	-1.98/-0.7	-0.58/-2.12	-3.68/-4.43	-3.91/-2.61	0.26/1.31	1.71/0.61	-2.77/-2.81	-0.72/-0.1	-0.97/-1.83	-1.95/-2.39	-2.84/-4.15
Θ(75°)	-5.29/-2.66	-0.89/-1.24	-2.91/-2.59	-2.6/-1.43	-1.59/-2.89	-5.31/-7.05	-6.69/-3.37	-4.18/-5.42	-6.37/-9.39	-12.74/-8.33	-5.29/-4.58	-2.9/-5.72	-4.39/-1.98	-2.55/-0.07	-0.43/-1.24	-3.1/-4.13	-7.02/-9.12	-5.32/-0.93	0.14/-0.41	-1.83/-2.53	-1.76/-1.52	-0.23/-2.66	-5.66/-4.38	-4.98/-6.11
Θ(82.5°)	-1.98/-1.78	-1.25/-2.15	-2.85/-2.98	-0.38/-0.04	-0.23/-0.45	-1.66/-2.32	-1.26/-1.5	-4.14/-6.34	-7.67/-9.13	-4.23/-3.73	-6.41/-8.5	-4.95/-4.3	-2.55/0.04	-1.33/1.33	-0.14/-2.33	-1.95/-3.82	-5.13/-7.45	-5.49/-1.73	1.19/0.49	-3.11/-3.56	-2.28/-5.41	-2.08/-3.55	-5.2/-2.2	-2.07/-1.69
Θ(90°)	-2.73/-0.26	0.26/-0.71	-1.65/-2.1	-3.67/-3.3	-2.3/-1.3	-0.47/0.06	-1.02/-2.07	-2.37/-2.58	-4.93/-3.33	-1.3/0.8	1.04/-2.24	-4.11/-10.39	-11.37/-2.51	-3.7/-1.15	0.29/-3.02	-0.98/-2.24	-4.43/-3.59	-3.61/-1.47	1.21/0.87	-0.06/-3.32	-2.48/-1.35	-2.25/-1.84	-3.9/-5.93	-4.28/-5.87
Θ(97.5°)	-5.3/-5.94	-7.23/-5.57	-3.3/-1.12	0.6/0.52	-0.45/-0.25	0.66/-1.04	-2.26/-2.49	-0.31/-0.86	-2.82/-1.83	0.34/-1.01	-4.09/-4.19	-6.29/-17.04	-10.29/-4.21	-8.29/-0.83	-3.32/-10	-2.26/-8.77	-4.07/1.53	-0.26/-0.77	1.71/1.32	-1.08/-5.01	-5.31/-6.72	-9.13/-6.05	-5.46/-3.96	-8.87/-6.89
Θ(105°)	-7.16/-6.27	-4.08/-2.58	-1.72/-0.2	1.5/1.8	1.45/0.1	-0.97/0.3	-0.19/-0.2	-0.18/-3.35	-1.24/-0.24	-0.28/0.42	-2.79/-5.12	-2.94/-9.28	-7.99/-4.09	-18.46/-4.82	-5.2/-11.1	-3.01/-7.62	-3.31/2.33	2.1/-2.24	-1.08/1.53	0.12/-5.92	-5.92/-10.31	-7.71/-3.69	-10.41/-7.95	-5.88/-6.29
Θ(112.5°)	-7.45/-4.59	-1.97/-4.31	-4.12/-0.71	1.23/1.73	0.29/-1.22	-2.46/-0.75	0.31/-0.15	-2.48/-2.8	0.96/0.62	-0.8/-3.36	-1.09/-1.13	-6.67/-13.73	-10.63/-6.79	-13.31/-4.83	-6.09/-9.57	-2.33/-10.66	-2.09/2.01	2.35/-3.33	-5.9/-6.86	-1.57/-7.61	-12.85/-15.74	-12.38/-5.89	-7.3/-7.76	-6.27/-1.71
Θ(120°)	-5.85/-5.98	-1.69/-1.01	-4.6/-2.54	-0.1/0.24	1.16/1.35	1.71/0.63	-0.31/-1.33	-2.56/0.81	0.41/-0.55	-3.03/-3.16	-1/0.18	-2.54/-5.89	-10.51/-5.26	-11.83/-4.71	-4.4/-7.79	-2.41/-3.67	-18.18/-5.42	-2.58/-5.48	-11.19/-15.1	-7.38/-18.31	-17.68/-5.79	-6.18/-8.32	-18.16/-4.64	-5.22/-3.64
Θ(127.5°)	-6.16/-2.93	-1.96/-0.93	-0.31/-0.01	0.27/1.53	2.2/1.82	1.12/0.55	-1.14/-1.26	0.7/0.53	-1.59/-6.11	-1.91/-0.78	-1.52/-2.92	-13.2/-14	-11.53/-17.9	-13.68/-6.83	-4.07/-8.55	-11.82/-6.49	-16.72/-6.38	-7.42/-8.52	-10.26/-13.74	-3.17/-17.35	-19.17/-9.98	-11.69/-8.25	-6.87/-4.74	-7.26/-4.1
Θ(135°)	-2.29/-4.77	-3.9/-2.44	-0.61/-0.38	0.46/0.32	-0.15/-0.71	-0.7/0.15	0.84/0.62	-0.62/-3.47	-4.59/-2	-1.05/-0.19	2.19/2.67	-2.07/-8.91	-12.57/-10.65	-10.46/-9.31	-8.48/-16.54	-11.93/-9.25	-7.77/-10.15	-15.14/-9.7	-13.3/-17.14	-18.49/-11.17	-16.99/-14.06	-9.44/-11.97	-17.95/-4.08	-3.28/-2.9
Θ(142.5°)	-5.2/-6.51	-4.39/-2.54	-2/-1.63	-1.95/-1.18	-0.55/0.07	-0.03/-0.86	-1.17/-1.78	-4.59/-4.78	-5.36/-4.19	-1.13/0.31	-1.56/-4.55	-10.41/-19.16	-18.83/-18.04	-14.37/-15.5	-11.84/-8.44	-13.8/-19.11	-14.63/-8.46	-7.67/-18.59	-16.1/-12.86	-10.39/-7.53	-10.38/-18.42	-15.9/-13.84	-10.82/-6.84	-5.12/-5.84
Θ(150°)	-16.4/-11.06	-7.94/-5.02	-1.57/-1.38	-1.47/-1.51	-1.06/0.19	1.05/0.97	-0.32/-2.03	-3.99/-4.53	-5.04/-5.66	-4.15/-3.2	-3.45/-4.05	-5.42/-9.31	-13.99/-17.88	-19.58/-14.61	-13.77/-17.73	-9.04/-5.55	-8.73/-18.79	-18.73/-18.29	-17.77/-16.59	-13.23/-12.95	-17.86/-12.94	-10.06/-12.1	-13.61/-12.88	-12.28/-9.77
Θ(157.5°)	-17.1/-17.83	-17.73/-10.54	-5.89/-2.79	-1.22/-0.58	-0.25/-0.76	-1.66/-2.34	-2.84/-2.05	-1.47/-1.61	-0.7/0	0.4/0.21	-2.84/-5.47	-6.08/-6.43	-7.55/-13.12	-18.68/-17.7	-16.34/-9.19	-7.04/-8.74	-16.5/-18.03	-18.85/-17.91	-14.38/-16.1	-15.04/-10.7	-12.75/-15	-14.67/-18.53	-14.94/-12.06	-11.74/-14.94
Θ(165°)	-8.4/-8.76	-10.39/-9.03	-5.78/-3.64	-1.58/-0.34	0.51/0.08	-1.38/-3.45	-5.8/-6.21	-4.1/-1.4	-0.05/0.54	0.7/-0.25	-1.42/-3.32	-4.51/-6.08	-7.61/-13.36	-16.41/-9.24	-6.83/-5.27	-5.56/-8.71	-15.05/-18.03	-18.9/-18.32	-17.77/-16.88	-17.96/-14.27	-12.94/-13.84	-14.72/-15.93	-13.31/-9.83	-9.04/-9.86
Θ(172.5°)	-15.31/-15.64	-14.82/-11.74	-7.85/-5.65	-4.32/-3.75	-3.99/-4.54	-4.62/-4.16	-3.08/-2.5	-2.75/-4.1	-5.88/-6.49	-5.06/-5.02	-3.89/-4.05	-4.79/-5.96	-8.24/-11.1	-13.56/-13.52	-12.01/-11.06	-10.25/-10.51	-11.33/-12.1	-12.5/-14.53	-18.57/-18.68	-15.46/-11.87	-9.75/-7.95	-7.02/-7.75	-10.52/-12.72	-11.8/-10.12
Θ(180°)	-17.98/-18.82	-19.27/-17.31	-13.41/-10.24	-8.96/-8.03	-8.02/-7.26	-6.35/-6.16	-7.18/-8.71	-9.95/-9.1	-7.79/-6.86	-6.15/-6.35	-7.27/-9.5	-12.32/-16.93	-18.91/-17.89	-17.84/-18.78	-13.45/-13.45	-12.69/-11.54	-9.49/-8.49	-7.98/-7.69	-8.24/-9.16	-10.43/-11.52	-12.54/-13.49	-14.41/-15.69	-16.09/-15.26	-14.82/-13.26
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.37/-4.75	-4.97/-5.65	-6.44/-6.94	-6.59/-6.51	-7.01/-8.19	-10.81/-14.99	-18.67/-18.06	-18.12/-18.72	-15.33/-10.62	-8.25/-7.21	-6.1/-4.9	-3.67/-3.08	-2.86/-2.73	-2.68/-3.35	-4.41/-6.23	-8.31/-9.81	-10.85/-12.94	-15.57/-19.28	-18.29/-18.07	-15.19/-13.68	-13.63/-10.95	-7.71/-6.03	-6.87/-7.24	-5.79/-4.64
Θ(7.5°)	-5.5/-4.62	-5.01/-5.59	-5.61/-6.23	-7.03/-7.68	-8.03/-8.78	-9.91/-12.32	-18.77/-18.16	-15.61/-12.95	-11.13/-9.22	-7.72/-6.38	-5.22/-3.91	-3.48/-3.37	-3.44/-3.61	-3.92/-4.44	-4.97/-6	-7.25/-8.95	-11.1/-14.55	-18.23/-18.53	-17.9/-19.02	-14.32/-11.67	-10.67/-9.53	-7.96/-5.92	-4.82/-4.9	-4.79/-4.85
Θ(15°)	-0.99/-2.33	-3.6/-4.36	-4.96/-6.75	-9.26/-11.32	-12.64/-13.83	-17/-17.99	-18.37/-16.24	-14.69/-14.09	-10.94/-8	-6.13/-5.17	-4.71/-4.16	-3.99/-4.12	-4.44/-4.94	-5.84/-6.9	-7.47/-8.15	-8.96/-9.37	-9.78/-10.6	-12.33/-14.76	-17.19/-17.5	-15.43/-11.75	-8.97/-6.96	-4.63/-2.94	-1.73/-1.39	-1.44/-0.67
Θ(22.5°)	0.66/-0.97	-3/-4.02	-4.49/-5.39	-7.78/-10.2	-12.1/-11.44	-11.07/-12.07	-18.64/-18.3	-18.6/-18.97	-13.78/-9.26	-7.29/-5.32	-3.85/-2.99	-3.14/-3.64	-3.66/-3.65	-3.98/-3.79	-3.27/-2.83	-3.63/-4.94	-7.11/-10.12	-12.85/-14.21	-16.92/-19.18	-18.13/-13.54	-10.31/-7.45	-4.84/-2.4	-1.24/-0.07	0.21/0.86
Θ(30°)	0.79/-0.71	-2.73/-4.75	-4.23/-4.7	-5.53/-6.32	-7.43/-9.77	-12.99/-18.5	-18.76/-18.13	-18.2/-17.86	-19.02/-13.55	-8.52/-5.43	-3.92/-3.77	-3.49/-3.41	-3.72/-3.32	-1.61/-0.25	0.57/0.2	-0.36/-1.22	-2.57/-5.16	-9.72/-14.73	-18.19/-17.16	-16.23/-19.1	-18.24/-13.17	-6.91/-3.27	-1.05/-0.01	0.95/0.84
Θ(37.5°)	0.69/-0.77	-1.71/-1.87	-2.38/-4.42	-6.63/-7.84	-8.72/-9.2	-10.29/-12.78	-14.63/-18.15	-19.51/-12.71	-9.16/-7.91	-6.61/-8.19	-12.43/-8.57	-5.83/-4.74	-3.02/-1.9	-1.53/-1.52	-2/-1.69	-2.45/-4.65	-7.04/-6.77	-7.11/-9.67	-14.27/-17.95	-15.25/-12.2	-15.65/-18.83	-9.88/-6.18	-3.57/-0.98	0.73/1.32
Θ(45°)	0.72/-0.48	-1.4/-2.2	-2.71/-4.04	-5.87/-7.25	-7.7/-7.16	-6.54/-6.33	-7.98/-12.61	-17.99/-17.92	-11.5/-9.94	-12.13/-11.62	-9.73/-7.89	-6.23/-6	-5.53/-4.3	-3.67/-4.56	-4.14/-4.24	-6.24/-8.24	-13.93/-18.08	-19.23/-12.39	-11.98/-15.13	-14.67/-19.24	-17.85/-16.46	-7.69/-4.09	-3.05/-2.2	-0.66/0.01
Θ(52.5°)	-1.96/-2.46	-2.47/-3.29	-4.17/-6.89	-8.98/-8.15	-5.25/-3.69	-3.04/-3.9	-6.3/-8.76	-9.14/-5.95	-3.95/-4.29	-7.03/-16.62	-12.81/-5.53	-4.22/-5.89	-7.01/-8.42	-8.92/-6.18	-3.85/-3.31	-3.43/-3.42	-4.12/-8.85	-18.5/-18.75	-13.82/-12.34	-16.74/-17.26	-10.26/-14.38	-13.55/-6.48	-4.63/-5.63	-3.88/-2.76
Θ(60°)	-4.25/-3.57	-4.49/-5.37	-5.55/-6.88	-9.99/-9.77	-7.43/-5.12	-4.29/-4.34	-6.59/-11.12	-16.62/-11.25	-8.4/-7.86	-12/-18.25	-10.93/-7.33	-7.51/-11.67	-11.17/-8.02	-6.28/-2.5	-2.93/-6.03	-5.62/-4.3	-4.96/-7.3	-13.93/-15.42	-9.78/-10.08	-18.34/-13.6	-8.61/-8.5	-11.58/-6.09	-4.37/-2.18	-3.09/-4.1
Θ(67.5°)	-8.86/-7.35	-8.42/-8.23	-5.86/-6.71	-8.92/-7.74	-4.99/-4.31	-5.37/-5.9	-9.92/-14.27	-18.45/-19.25	-17.49/-17.56	-11.12/-7.45	-6.31/-6.54	-7.31/-7.17	-8.65/-11.13	-7.1/-6.07	-10.66/-11.76	-7.72/-9.02	-12.16/-18.65	-19.47/-18.52	-18.57/-15.26	-11.85/-11.76	-17.25/-13.02	-7.14/-7.34	-8.72/-7.46	-7.61/-9.41
Θ(75°)	-8.68/-5.99	-7.23/-8.3	-6.64/-7.19	-9.7/-9.15	-8.14/-6.34	-6.88/-12.61	-17.37/-14.61	-18.54/-17.72	-11.99/-10.82	-8.08/-5.46	-4.42/-3.77	-3.68/-3.95	-3.31/-5.57	-3.71/-3.62	-10.53/-12.67	-8.11/-7.82	-10.49/-12.81	-15.84/-18.47	-16.91/-13.47	-18.06/-17.91	-18.82/-11.5	-5.25/-4	-4.35/-5.2	-5.32/-9.91
Θ(82.5°)	-8.99/-5.09	-2.81/-3.73	-5.6/-4.68	-5.23/-8.96	-8.45/-8.29	-10.96/-13.53	-11.31/-15.5	-18.67/-18.43	-6.92/-6	-5.22/-7.11	-3.93/-0.93	-0.82/-0.24	-1.53/-3.96	-3.45/-7.79	-11.46/-6.22	-10.91/-18.88	-9.7/-5.59	-7.02/-14.51	-12.33/-12.02	-11.96/-13.25	-18.35/-14.53	-6.41/-5.27	-4.84/-4.73	-8.85/-11.84
Θ(90°)	-3.61/-3.27	-1.24/-0.91	-2.98/-3.96	-6.46/-11.06	-11.13/-17.35	-14.53/-7.89	-6.75/-8.83	-18.43/-16.61	-11.27/-4.68	-4.07/-9.07	-6.92/-1.52	0.54/0.12	-3.98/-5.05	-2.41/-3.7	-7.27/-4.15	-7.56/-11.29	-4.91/-3.04	-5.49/-11.45	-12.06/-10.14	-10.26/-5.41	-6.48/-18.91	-7.16/-6.42	-4.82/-4.04	-3.17/-4.68
Θ(97.5°)	-0.71/-2.63	-2.39/-0.32	-1.73/-4.64	-6.02/-9.63	-14.02/-17.77	-10.41/-8.76	-9.71/-12.41	-16.78/-13.96	-9.63/-7.8	-9.54/-8.39	-3.52/-3.77	-2.75/-2.2	-4.93/-1.98	-1.37/-3.44	-1.95/-1.61	-5.3/-17.59	-6.33/-5.91	-8.98/-12.37	-10.92/-7.28	-13.35/-7.68	-5.97/-16.88	-9.16/-8.79	-6.37/-3.42	-2/-0.85
Θ(105°)	-2.76/-0.97	-0.6/-0.4	-1.43/-4.88	-7.89/-12.55	-13.6/-11.83	-12.46/-8.96	-10.59/-13.58	-14.64/-13.6	-8.59/-10.78	-14.55/-5.22	-2.5/-3.36	-5.12/-7.36	-7.77/-3.91	-1.33/-2.99	-2.9/-3.07	-6.41/-12.95	-15.84/-12.27	-12.58/-7.55	-10.84/-13.3	-14.55/-15.81	-11.69/-9.87	-8.17/-10.35	-10.43/-9.69	-4.31/-2.43
Θ(112.5°)	-3.82/-4.88	-3.51/-2.78	-5.52/-9.4	-12.28/-9.07	-8.89/-9.16	-13.46/-15.98	-13.98/-12.17	-16.99/-18.49	-16.54/-14.22	-7.2/-5.12	-8.37/-12.39	-9.81/-13.79	-11.36/-5.93	-6.05/-5.38	-3.91/-5.37	-12.69/-11.15	-12.19/-16.5	-5.38/-7.82	-8.4/-11.08	-12.95/-13.08	-16/-8.85	-7.67/-8.43	-6.07/-6.79	-4.82/-3.68
Θ(120°)	-4.28/-6.17	-7.97/-9.12	-12.16/-10.15	-10.17/-14.69	-14.76/-18.03	-17.63/-18.14	-14.93/-10.78	-11.85/-12.32	-18.11/-14.25	-6.13/-6.3	-10.4/-16.16	-18.69/-17.91	-11.98/-10.1	-4.91/-5.79	-3.7/-3.34	-8/-14.9	-3.78/-6.34	-6.11/-8.23	-16.09/-15.18	-10.54/-6.33	-12.38/-6.57	-6.58/-4.19	-1.98/-5.43	-12.58/-5.51
Θ(127.5°)	-11.88/-9.02	-10.79/-12.26	-10.15/-9.71	-12.87/-14.61	-13.22/-11.91	-12.09/-10.61	-8.77/-12.64	-18.16/-18.58	-12.77/-5.53	-4.64/-7.27	-6.9/-8.25	-15.21/-13.03	-7.93/-6.8	-7.66/-6.07	-11.77/-3.4	-10.4/-14.82	-9.66/-7.12	-18.19/-18.37	-13.07/-14.63	-11.13/-8.31	-15.63/-18.05	-8.92/-6.96	-4.85/-3.32	-5.16/-8.61
Θ(135°)	-3.19/-1.83	-3.69/-8.25	-5.21/-2.68	-2.53/-3.69	-4.83/-6.7	-8.07/-9.86	-10.32/-10.68	-12.05/-16.34	-11.61/-7.22	-6.5/-6.13	-5.26/-9.1	-18.28/-11.4	-6.96/-6.57	-8.23/-4.41	-4.39/-5.92	-4.13/-13.15	-17.81/-8.38	-15.59/-13.65	-12.44/-12.36	-7.47/-11.05	-8.84/-8.67	-10.13/-6.36	-4.62/-6.38	-5.72/-4.2
Θ(142.5°)	-5.72/-3.62	-1.54/-0.44	-0.31/-0.62	-0.63/-1.03	-1.39/-2.74	-4.94/-9.26	-17.22/-17.37	-16.96/-9.57	-8.35/-10.04	-10.34/-10.85	-18.38/-18.16	-12.71/-13.05	-11.51/-12.49	-12.62/-13.29	-12.24/-11.51	-7.88/-4.84	-8.11/-11.46	-16.23/-10.89	-8.97/-7.62	-11.48/-19.34	-12.45/-13.92	-11.56/-9.08	-7.78/-7.06	-7.42/-4.2
Θ(150°)	-2.68/-0.87	-0.39/-0.58	-0.82/-0.88	-1.48/-1.63	-2.89/-4.98	-8.76/-15.89	-17.1/-12.06	-8.92/-7.69	-7.35/-7.84	-9.79/-13.42	-15.85/-15.39	-13.59/-15.55	-12.35/-8.63	-6.09/-7.16	-8.15/-6.87	-5.14/-5.61	-10.84/-14.07	-18.58/-17.83	-15.45/-17.47	-16.71/-8.16	-6.83/-9.47	-8.62/-5.43	-3.58/-2.92	-3.35/-3.81
Θ(157.5°)	-1.09/-0.57	-0.03/-0.08	-0.4/-1.29	-3.45/-4.91	-7.41/-10.9	-15.43/-18.84	-16.73/-13.06	-12.54/-14.08	-12.87/-11.34	-16.54/-17.15	-6.28/-2.45	-1.26/-1.01	-1.44/-2.63	-3.51/-6.46	-15.71/-18.12	-18.51/-14.06	-9.75/-8.47	-9.34/-9.82	-10.19/-9.89	-7.77/-4.42	-2.59/-2.15	-1.41/0.4	1.92/2.61	2.52/1.8
Θ(165°)	1.29/0.83	0.9/0.29	-0.07/-0.83	-1.81/-3.46	-6.17/-9.48	-17.69/-15.96	-10.75/-7.83	-6.41/-6.38	-8.08/-10.64	-9.56/-5.78	-3.93/-2.65	-2.36/-3.41	-6.4/-10.64	-12.8/-8.58	-7.79/-8.6	-10.54/-12.25	-13.28/-14.74	-15.44/-14.3	-13.3/-13.57	-13.76/-10.24	-7.97/-6.82	-4.42/-1.81	-0.32/0.89	1.47/1.76
Θ(172.5°)	-1.25/-1.43	-2.14/-2.91	-3.8/-4.57	-7/-10.41	-13.48/-14.75	-15.4/-17.09	-14.95/-12.32	-9.12/-7.35	-7.43/-8.29	-10.58/-12.91	-10.98/-11.62	-11.94/-9.93	-7.17/-5.36	-5.22/-6.54	-9.17/-12.82	-16.8/-19.04	-19.29/-17.97	-13.33/-9.17	-6.47/-5.41	-5.25/-5.29	-5.9/-6.45	-5.95/-4.58	-3.8/-3.65	-4.04/-3.62
Θ(180°)	-7.28/-8.61	-8.95/-9.22	-10.49/-11.7	-14.06/-17.61	-17.91/-19.3	-14.55/-11.43	-9.08/-7.69	-7.24/-7.91	-9.83/-12.94	-18.47/-17.64	-13.27/-10.41	-10.05/-10.61	-13.66/-17.88	-15.35/-10.17	-7.69/-7.68	-9.43/-11.88	-14.95/-17.13	-15.31/-13.79	-13.78/-12.97	-10.98/-9.38	-8.39/-7.76	-7.24/-6.55	-5.96/-5.44	-5.39/-5.22
Freq(Hz)	6.475G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.36/-18.55	-18.19/-18.3	-16.79/-12.51	-9.64/-7.93	-7.99/-8.43	-7.76/-6.19	-4.39/-4.17	-4.82/-5.74	-6.71/-6.65	-6.6/-7.43	-8.23/-9.99	-11.61/-15.57	-18.58/-18.7	-18.28/-14.1	-11.67/-9.36	-7.72/-6.85	-6.37/-6.26	-5.6/-5.28	-4.68/-4.24	-3.81/-4.44	-5.1/-6.22	-6.88/-7.39	-8.8/-11.09	-14.79/-17.73
Θ(7.5°)	-18.12/-17.18	-17.73/-16.29	-13.27/-11.26	-8.49/-7.18	-6.51/-6.05	-5.46/-4.96	-3.99/-3.04	-3.05/-3.63	-4.78/-5.9	-7.02/-8.3	-10.13/-12.99	-18/-18.92	-17.16/-15.35	-12.06/-10.32	-9.45/-8.83	-8.2/-7.26	-6.05/-5.6	-5.52/-5.33	-4.52/-4	-4.22/-4.3	-4.05/-4.29	-5.18/-6.42	-9.29/-11.48	-13.52/-18.96
Θ(15°)	-18.89/-16.05	-12.92/-11.49	-9.35/-8.3	-7.12/-6.71	-6.79/-7.24	-7.5/-6.12	-5.03/-3.94	-3.96/-4.79	-5.23/-5.94	-7.06/-7.84	-8.74/-9.65	-12.21/-17.23	-17.71/-12.3	-10.17/-9.79	-9.88/-8.82	-8/-7	-5.92/-4.76	-4.21/-3.68	-3.48/-2.97	-2.14/-1.8	-1.89/-2.13	-2.67/-4.04	-6.41/-9.17	-13/-18.47
Θ(22.5°)	-18.26/-13.14	-10.06/-8.84	-8.27/-8.32	-9.05/-11.33	-17.53/-19.59	-18.43/-11.69	-6.99/-5.94	-6.75/-9.31	-10.09/-9.11	-8.57/-6.24	-6.25/-7.24	-9.08/-11.44	-10.95/-10.18	-9.68/-10.01	-8.59/-6.22	-4.34/-3.12	-2.58/-2.26	-2.22/-2.17	-2.53/-2.83	-2.81/-2.43	-1.99/-1.71	-2.07/-2.67	-4.89/-7.27	-11.97/-18.97
Θ(30°)	-11.55/-14.08	-13.26/-10.38	-9.18/-10.58	-14.8/-17.81	-18.28/-15.52	-14.39/-18.62	-18.58/-18.93	-16.89/-13.64	-11.73/-11.14	-10.83/-12.2	-11.88/-9.77	-9.93/-11.12	-12.56/-16.99	-18.96/-18.18	-11.37/-6.83	-4.64/-2.99	-1.62/-0.74	-0.46/-0.18	-0.37/-0.9	-1.36/-1.56	-1.85/-1.72	-1.65/-1.85	-1.96/-1.98	-3.45/-7.46
Θ(37.5°)	-6.26/-6.23	-7.11/-9.11	-11.97/-13.74	-14.87/-14.04	-12/-11.54	-13.3/-17.31	-18.46/-18.36	-14.56/-10.84	-9.08/-8.64	-10.9/-15.68	-15.99/-13.3	-16.58/-18.87	-17.28/-10.72	-7.92/-6.64	-4.3/-3.2	-1.88/-0.77	-0.72/-1.12	-1.45/-1.53	-1.61/-0.96	-0.62/-1.13	-1.07/-0.52	-1.43/-2.95	-3.66/-3.07	-3.26/-4.28
Θ(45°)	-7.69/-6.67	-6.47/-6.89	-7.07/-7.56	-9.4/-11.31	-11.5/-11.81	-14.61/-18.48	-18.79/-19.75	-12.08/-8.89	-8.18/-9.47	-9/-10.58	-10.97/-9.9	-16.9/-16.37	-10.86/-8.01	-6.37/-4.36	-2.75/-0.76	0.26/0.59	0.79/0.92	0.41/-0.54	-0.91/-0.07	0.9/1.32	1.09/0.24	0.89/-0.67	-3.3/-4.94	-5.33/-6.29
Θ(52.5°)	-6.25/-8.46	-9.65/-9.63	-7.97/-6.99	-6.8/-6.48	-6.37/-6.35	-6.95/-10.53	-18.83/-18.83	-11.97/-8.48	-7.07/-7.75	-8.67/-7.8	-9.11/-9.45	-12.46/-8.41	-5.75/-4.8	-3.76/-3.64	-2.47/-2.17	-0.91/0.57	1.59/1.7	0.86/-0.31	-1.99/-1.91	-0.34/0.49	-0.17/-0.24	0.07/-0.34	-2.47/-1.25	-0.84/-4.12
Θ(60°)	-3.37/-3.52	-5.84/-8.59	-8.84/-6.08	-5.73/-6.28	-6.53/-8.29	-11.9/-16.74	-17.39/-18.37	-16.07/-15.67	-13.73/-11.78	-9.09/-8.6	-9.23/-10.17	-10.54/-8	-4.93/-2.46	-1.8/-2.06	-1.56/-1.72	-1.41/-1.2	-0.75/0.09	1.23/1.97	0.88/-0.53	-0.95/-0.58	-1.09/-2.78	-3.44/-1.92	-3.8/-5.68	-2.79/-3.59
Θ(67.5°)	-2.2/-3.18	-5.39/-6.07	-3.91/-3.82	-4.43/-5.72	-6.21/-8.48	-11.38/-9.97	-11.7/-13.32	-12.25/-9.88	-8.11/-8.38	-8.91/-6.72	-5.11/-6.53	-6.1/-4.12	-2.71/-1.61	-1.34/-2.23	-1.93/-3.43	-3.7/-3.05	-2.63/-1.74	-1.74/-1.62	0.35/0.44	0.2/-0.88	-1.22/-1.92	-3.19/-2.35	-2.93/-3.6	-3.17/-3.52
Θ(75°)	-3.14/-2.7	-3.06/-4	-3.38/-5.55	-7.54/-8.09	-7.72/-6.36	-8.37/-17.44	-19.11/-13.08	-15.79/-9.11	-6.85/-7.68	-11.08/-11.98	-8.53/-4.29	-4.4/-6.33	-2.65/-0.8	-1.41/-4.63	-3.48/-3.81	-7.09/-8.32	-7.52/-3.39	-0.45/-1.11	-0.4/-1.18	0.01/-0.05	-0.94/-2.73	-3.55/-5.87	-5.41/-5.26	-3.38/-3.57
Θ(82.5°)	-3.36/-3.27	-1.95/-1.55	-1.52/-4.83	-6.16/-7.24	-5.51/-3.49	-4.66/-6.24	-7.05/-12.18	-10.46/-7.36	-6.05/-8.69	-8.14/-7.19	-6.42/-4.34	-2.57/-4.72	-3.52/-1.28	-5.45/-1.36	-2.64/-2.89	-3.2/-7.74	-11.5/-6.08	-0.89/1.86	0.15/-2.98	-1.83/-1.21	-2.36/-4.02	-0.96/-5.41	-3.77/-3.31	-2.79/-1.76
Θ(90°)	-2.23/-2.51	-1.39/-2.12	-1.79/-3.65	-5.67/-6.55	-4.57/-2.81	-4.83/-1.94	-5.46/-13.34	-8.52/-4.15	-4.9/-7.01	-4.9/-6.34	-5.28/-5.48	-7.96/-9.24	-8.23/-4.33	-7.74/-2.06	0.3/-1.6	-0.76/-5.31	-5.3/-2.78	-2.23/2.01	1.79/-1.8	-5.05/-1.41	-3.67/-6.87	-4.68/-9.02	-10.41/-5.98	-4.52/-0.14
Θ(97.5°)	-1.27/-0.7	-1.02/-3.09	-2.44/-4.96	-9.93/-10.31	-4.96/-1.56	-2.35/-3.28	-5.74/-5.62	-4.4/-2.5	-3.3/-4.21	-4.27/-5.9	-3.14/-3.98	-1.92/-4.55	-7.11/-2.47	-11.63/-1.08	-2.16/-5.65	-3.23/-8.26	-5.72/-1.06	0.42/1.39	3.01/1.44	-3.19/-3.28	-4.81/-9.65	-6.87/-7.9	-7.96/-4.36	-2.45/-0.25
Θ(105°)	-4.75/-1.83	-0.97/-2.01	-2.44/-1.46	-0.29/-3.03	-2.62/-1.54	-3.17/-5.07	-2.58/-0.71	-0.74/-3.06	-4.2/-2.13	-2.87/-7.9	-2.59/-2.79	-1.43/-5.63	-8.03/-4.12	-10.36/-3.64	-0.32/-4.91	-3.38/-9.62	-4.65/1.53	2.08/1.78	1.21/1.42	-0.64/-6.99	-7.47/-7.53	-5.69/-12.19	-8.83/-5.63	-6.14/-5.55
Θ(112.5°)	-6.75/-6	-9.72/-4.37	-1.86/-1.02	-0.29/-0.08	-0.05/-0.26	1.04/-0.75	-1.3/-1.64	-3.15/-3.5	-3.16/-0.68	-5.57/-4.15	-5.73/-7.61	-5.23/-18.72	-10.05/-3.51	-9.14/-0.61	-1.4/-11.69	-3.45/-9.77	-6.24/-0.4	0.48/-1.23	-3.4/-5.96	-7.19/-15.45	-13.18/-8.05	-5.03/-4.67	-2.63/-3.91	-6.49/-14.37
Θ(120°)	-3.17/-2.71	-4.65/-5.31	-4.85/-3.11	-1.73/-0.97	0.24/1.48	1.59/1.53	0.19/-1.16	-0.8/-0.72	0.55/-1.67	-8.15/-3.41	-1.27/-1.81	-1.07/-6.48	-10.04/-16.52	-11.17/-4.12	-2.57/-7.15	-7.13/-3.41	-12.81/-11.8	-7.42/-14.6	-19.53/-18.4	-14.35/-12.73	-11.45/-18.44	-15/-13.38	-5.22/-5.36	-4.95/-6.72
Θ(127.5°)	-12.55/-13.49	-10.11/-6.7	-5.59/-2.89	-0.74/0.14	0.9/0.83	0.62/0.31	0.14/0.02	-0.55/1	-0.3/-6.34	-3.17/-1.45	-5.5/-5.02	-9.92/-16.45	-12.28/-5.26	-12.66/-8.02	-2.74/-8.27	-14.55/-7.22	-13.97/-8.91	-8.06/-15.32	-14.32/-9	-5.93/-17.87	-16.57/-14.32	-7.37/-6.88	-6.77/-7.45	-10.02/-11.07
Θ(135°)	-5.57/-7.09	-8.7/-5.31	-4.16/-2.1	-1.52/-1.88	-2.94/-3.03	-2.46/-1.52	-0.15/1.15	0.47/-1.94	-5.81/-3.38	-2.7/-1.85	-0.92/-0.98	-4.39/-18.03	-14.24/-10.06	-18.62/-18.82	-10.45/-10.73	-17.57/-12.93	-10.24/-14.35	-12.3/-11.23	-14.01/-14.45	-17.99/-10.92	-18.32/-11.77	-9.36/-17.22	-6.58/-7.92	-7.6/-3.37
Θ(142.5°)	-6.71/-8.69	-5.22/-5.63	-4.26/-6.17	-5.95/-3.81	-2.2/-2.24	-2.59/-3.19	-3.52/-4.41	-5.35/-4.33	-6.27/-6.57	-4.93/-4.87	-2.37/-1.82	-4.79/-7.08	-9.04/-8.96	-14.2/-18.45	-17.33/-7.54	-8.82/-13.73	-14.5/-7.36	-7.05/-18.97	-18.01/-16.89	-11.38/-9.68	-13.98/-18.94	-15.13/-13.28	-8.89/-7.6	-10.27/-7.04
Θ(150°)	-13.79/-15.57	-11.31/-6.8	-3.38/-2.52	-2.69/-2.67	-2.09/-1.4	-1.03/-1.06	-1.98/-3.18	-3.74/-2.67	-2.72/-4.33	-6.24/-8.95	-10.41/-10.84	-14.3/-14.88	-9.74/-11.64	-11.45/-12.13	-12.79/-18.76	-13.01/-7.65	-8.85/-15.73	-16.78/-12.49	-9.81/-10.33	-10.67/-11.45	-16.44/-11.41	-15.57/-19.05	-17.72/-18.45	-18.4/-11.3
Θ(157.5°)	-7.86/-10.34	-10.28/-9.42	-6.08/-3.42	-1.59/-0.47	-0.31/-0.39	-0.53/-0.75	-1.34/-1.84	-3.16/-6.23	-5.49/-3.12	-1.07/-1.64	-1.09/-3.13	-6.04/-6.69	-7.82/-13.79	-18.01/-15.52	-10.87/-6.89	-5.11/-7.02	-12.96/-17.2	-15.56/-14.55	-14.96/-18.53	-9.06/-7.4	-9.17/-10.85	-17.91/-16.74	-9.43/-7.29	-7.9/-13.53
Θ(165°)	-3.43/-4.25	-4.96/-4.53	-3.08/-2.48	-1.01/-0.03	0.96/1.19	0.88/0.26	-1.28/-3.25	-3.97/-1.42	-0.06/0.19	-0.01/-1.78	-3.97/-7.74	-10.4/-8.08	-4.18/-2.46	-2.59/-5.48	-6.97/-7.73	-8.72/-11.38	-17.46/-19.07	-17.59/-17.77	-18.95/-14.97	-9.33/-7.71	-8.25/-9.85	-10.78/-11.55	-9.37/-9.71	-10.19/-9.02
Θ(172.5°)	-18.58/-19.07	-10.91/-7.49	-5.31/-3.41	-1.79/-1.36	-1.24/-1.39	-1.82/-2.31	-2.59/-2.32	-3.2/-4.86	-9.24/-12.75	-11.13/-10.09	-3.56/-3.22	-3.48/-3.94	-4.9/-6.82	-10.68/-16.55	-16.62/-12.19	-9.58/-8.78	-9.19/-9.62	-10.36/-11.12	-11.99/-13.2	-13.26/-13.19	-10.35/-7.2	-6.09/-7.09	-8.06/-7.95	-7.15/-7.95
Θ(180°)	-11.82/-11.39	-10.68/-8.7	-7.24/-5.82	-5.34/-5.16	-4.88/-4.4	-4.05/-3.7	-4.8/-8.29	-14.43/-12.96	-8.98/-5.95	-4.62/-4.85	-5.7/-7.09	-8.69/-10.06	-10.78/-10.18	-9.99/-10.24	-10.21/-10.35	-9.85/-9.33	-8.31/-7.7	-7.84/-8.85	-10.85/-11.76	-11.91/-13.36	-14.07/-14.04	-16.12/-17.65	-18.91/-17.25	-13.48/-11.4
Freq(Hz)	6.695G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.92/-6.43	-7.02/-7.02	-7.58/-7.96	-9.47/-10.57	-11.66/-11.62	-12.73/-12.88	-11.82/-10.17	-11.07/-9.76	-9.59/-7.67	-5.46/-4.22	-3.54/-3.61	-3.3/-3.32	-3.55/-4.03	-5.29/-6.5	-7.83/-9.02	-10.48/-12.09	-13.44/-14.71	-14.61/-12.73	-11.16/-10.12	-8.81/-7.35	-6.63/-5.9	-6.06/-5.61	-5.72/-4.32	-3.85/-4.44
Θ(7.5°)	-3.29/-3.55	-5.26/-6.52	-8.1/-10.04	-12.53/-15.11	-17.9/-18.84	-18.4/-17.9	-13.55/-10.65	-9.88/-9.97	-9.84/-8.23	-6.61/-6.04	-6.08/-6.4	-6.54/-6.82	-6.88/-6.83	-6.96/-7.33	-7.89/-8.44	-8.38/-8.09	-7.39/-7.69	-8.75/-10.03	-11.96/-12.91	-11.58/-10	-8.07/-6.13	-5.07/-3.9	-2.76/-1.84	-2.36/-2.78
Θ(15°)	-2.39/-3.75	-5.45/-7.54	-9.1/-10.55	-12/-13.25	-16.04/-18.77	-18.82/-18.6	-17.72/-15.53	-13.44/-13.05	-14.97/-14.45	-11.41/-9.19	-7.66/-6.97	-6.08/-5.56	-4.96/-4.83	-5.55/-6.29	-6.48/-7.47	-8.89/-10.52	-10.72/-10.25	-10.32/-12.3	-16.29/-17.68	-19.49/-17.87	-13.37/-9.09	-6.18/-4.89	-4.08/-3.07	-3.53/-3.3

Θ(22.5°)	-2.65/-3.46	-4.43/-5.57	-6.34/-6.58	-6.41/-6.8	-7.46/-9.47	-12.89/-15.28	-17.34/-11.85	-8.19/-6.87	-6.79/-9.99	-12.66/-9.38	-6.08/-4.45	-3.84/-3.53	-4.46/-6.53	-6.95/-6.07	-6.6/-7.49	-8.34/-9.65	-12.28/-17.58	-17.44/-18.25	-19.61/-17.77	-17.9/-18.52	-13.45/-7.57	-4.33/-2.54	-1.43/-1.06	-2.32/-2.98
Θ(30°)	-1.36/-3.16	-4.16/-5.49	-4.17/-3.65	-3.32/-2.7	-2.52/-2.98	-4.65/-8.2	-16.22/-18.47	-11.49/-9.84	-8.19/-7.65	-7.65/-7.92	-6.73/-6.45	-5.33/-5.22	-6.23/-7.34	-5.37/-3.4	-2.41/-2.92	-5.03/-8.36	-11.04/-12.82	-14.2/-15.86	-18.59/-18.49	-19.14/-19.33	-15.77/-9.24	-4.44/-2.17	-0.96/-0.18	0.37/0.11
Θ(37.5°)	-2.62/-4.83	-4.51/-3.64	-2.88/-2.73	-2.2/-1.92	-1.7/-2.83	-4.9/-9.37	-15.81/-18.83	-15.8/-12.64	-16.45/-17.64	-9.66/-6.59	-4.86/-4.05	-5.14/-8.59	-6.81/-3.2	-1.29/-1.26	-1.68/-2.09	-3.05/-4.21	-6.76/-9.71	-14.91/-15.97	-17.94/-17.57	-18.01/-18.72	-18.2/-9.69	-6.82/-6.05	-4.4/-2.71	-2.08/-1.61
Θ(45°)	-0.42/-2.1	-2.25/-2.01	-3.4/-5.59	-4.93/-4.12	-4.34/-5.04	-5.39/-6.75	-9.28/-14.89	-19.02/-17.81	-11.86/-5.26	-2.59/-1.97	-3.86/-10.08	-18.26/-10.31	-7.28/-4.43	-3.65/-5.6	-5.14/-4.04	-4.75/-8.43	-14.17/-17.59	-12.19/-11.92	-10.4/-10.88	-17.92/-15.03	-13.71/-18.83	-8.91/-4.92	-5.27/-2.48	-0.01/0.13
Θ(52.5°)	-0.57/-3.78	-3.95/-2.7	-3.03/-5.53	-5.96/-4.31	-4.03/-4.53	-4.57/-5.38	-6.29/-8.91	-14.4/-18.18	-10.01/-6.56	-6.23/-7.33	-9.16/-9.46	-9.69/-10.59	-11.14/-10.14	-13.42/-18.32	-11.2/-8.26	-10.71/-11.53	-14.83/-14.05	-18.86/-16.38	-14.27/-19.08	-18.55/-14.61	-14.4/-17.35	-11.83/-6.48	-5.36/-2.74	-0.41/0.17
Θ(60°)	-0.74/-2.71	-4.39/-5.51	-8.75/-13.41	-7.55/-5.2	-4.5/-4.41	-4.34/-5.28	-7.24/-11.69	-9.23/-6.86	-5.61/-5.32	-6.59/-9.15	-11.64/-8.45	-6.85/-7.37	-10/-12.15	-18.9/-14.61	-11.2/-8.94	-9.56/-9.11	-6/-7	-11.06/-18.39	-12.84/-11.09	-16.06/-15.93	-7.8/-9.93	-8.27/-9.12	-5.19/-5.64	-4.83/-1.72
Θ(67.5°)	-3.38/-4.45	-10.26/-8.34	-8.2/-9.11	-8.33/-7.59	-7.03/-5.68	-5.38/-6.49	-9.24/-13.21	-10.95/-7.79	-7.74/-13.13	-17.14/-11.19	-7.4/-7.8	-10.82/-8.22	-5.22/-6.89	-6.15/-3.55	-5.98/-12.13	-10.51/-7.74	-7.3/-9.6	-10.29/-15.14	-16.35/-10.69	-9.83/-16.14	-11.63/-6.86	-6.15/-10.31	-12.19/-9.44	-7.48/-4.84
Θ(75°)	-7.31/-4.31	-6.18/-9.55	-13.23/-8.68	-6.84/-6.85	-5.71/-4.44	-6.19/-7.16	-9.52/-18.51	-17.86/-14.2	-11.38/-11.91	-9.08/-6.79	-6.57/-6.92	-5.41/-6.14	-7.1/-7.86	-7.25/-3.64	-7.18/-13.73	-10.9/-9.34	-11.2/-14.06	-13.65/-18.44	-18.62/-14.48	-18.82/-18.88	-14.93/-7.04	-7.76/-6.49	-6.83/-6.78	-14.11/-12.03
Θ(82.5°)	-9.55/-4.51	-5.86/-10.01	-7.83/-9.36	-6.61/-3.6	-3.97/-4.53	-7.31/-9.49	-15.07/-14.54	-11.5/-18.72	-18.85/-7.89	-4.6/-6.19	-8.42/-3.83	-3.15/-4.11	-6.71/-6.69	-1.99/-4.06	-9.04/-8.68	-7.08/-11.01	-13.86/-11.06	-10.93/-15.77	-10.74/-11.97	-17.51/-12.97	-16.69/-9.78	-5.9/-8.58	-7.62/-9.64	-9.56/-13.14
Θ(90°)	-3.64/-2.45	-2.44/-4.65	-5.19/-6.49	-4.89/-2.77	-4.18/-4.37	-9.63/-10.96	-13.91/-17.79	-14.84/-12.33	-14.94/-6.42	-4.1/-6.52	-4.29/-1.73	-4.56/-4.36	-3.22/-4.04	-0.99/-0.97	-4.2/-2.45	-3.98/-7.16	-4.18/-3.47	-9.55/-10.53	-6.84/-5.95	-16.66/-7.8	-7.43/-19.16	-5.72/-7.72	-8/-4.22	-1.74/-2.01
Θ(97.5°)	-2.32/-1.61	-1.91/-2.23	-3.81/-5.43	-4.69/-4.91	-4.56/-5.48	-6.58/-6.75	-7.56/-13.99	-14.96/-18.93	-18.77/-11.52	-9.21/-11.61	-4.42/-5.6	-9.57/-3.5	-3.44/-2.02	-0.5/-3.06	-4.13/-3.34	-4.87/-10.97	-6.54/-5.84	-8.61/-10.87	-8.43/-7.93	-11.11/-5.77	-5.75/-17.58	-9.82/-10.63	-5.48/-4.19	-1.01/-1.33
Θ(105°)	-2.04/-1.23	-3.41/-3.86	-5.32/-5.07	-6.11/-7.11	-5.8/-7.66	-9.67/-17.45	-17.23/-15.4	-14.47/-15.08	-13.93/-8.5	-7.69/-5.98	-5.3/-10.96	-10.43/-4.72	-5.31/-5.76	-2.23/-3.32	-3.37/-3.15	-4.67/-18.65	-15.27/-8.55	-7.04/-6.65	-15.71/-13.05	-8.29/-8.73	-10.36/-13.91	-12.65/-13.46	-9.42/-6.22	-3.87/-3.07
Θ(112.5°)	-0.88/-2.73	-3.69/-4.04	-5.27/-8.59	-10.54/-9.63	-7.8/-10.31	-12.52/-18.14	-12.38/-8.71	-11.23/-18.71	-14.62/-12.19	-9.08/-8.17	-11.44/-14.78	-8.93/-6.29	-7.09/-6.74	-3.46/-8.79	-7.98/-7.32	-11.73/-18.25	-14.51/-16.62	-7.59/-10.38	-18.76/-18.28	-6.41/-9.86	-10.99/-7.05	-9.95/-8.06	-8.31/-6.66	-6.49/-0.89
Θ(120°)	-5.86/-2.62	-3.06/-6.88	-7.3/-6.34	-5.98/-11.25	-11/-10.82	-15.82/-17.98	-18.47/-17.68	-17.18/-17.2	-15.99/-16.51	-9.35/-5.59	-8.22/-18.62	-16.01/-12.11	-12.22/-9.03	-4.72/-6.21	-4.62/-4.06	-7.62/-17.66	-5.89/-9.07	-15.1/-10.66	-18.5/-11.23	-12.91/-6.51	-14.84/-7.56	-6/-4.19	-2.92/-7.74	-16.64/-6.55
Θ(127.5°)	-9.93/-10.53	-6.57/-7.52	-9.79/-14.68	-14.93/-12.01	-12.26/-12.87	-12.18/-10.52	-9.61/-11.16	-14.1/-19.49	-17.21/-9.45	-5.49/-8.8	-8.03/-5.46	-9.32/-11.16	-8/-7.15	-6.56/-6.31	-13.85/-6.87	-14.11/-10.6	-11.49/-7.74	-16.73/-8.43	-10.86/-6.59	-9.92/-12.64	-15.65/-13.47	-4.72/-3.58	-0.71/-0.34	-4.28/-7.18
Θ(135°)	-4.54/-6.16	-6.37/-6.08	-4.28/-3.77	-3.87/-4.57	-7.25/-8.59	-11.19/-19.11	-14.6/-8.4	-7.55/-9.75	-13.78/-7.78	-6.06/-7.44	-8.11/-9.84	-18.39/-13.35	-8.18/-4.17	-4.94/-5.8	-4.58/-4.75	-6.82/-14	-19.04/-12.95	-18.03/-12.77	-9.6/-8.59	-10.98/-11.28	-10.68/-11.27	-4.74/-2.38	-3.66/-4.59	-2.2/-2.93
Θ(142.5°)	-3.01/-4.87	-3.86/-1.78	-0.72/-1	-2.8/-5.05	-6.18/-9.21	-13.42/-17.74	-18.89/-19.31	-12.79/-6.88	-3.54/-2.41	-3.8/-8.05	-18.72/-17.97	-10.14/-9.35	-10.45/-12.54	-11.93/-13.06	-15.19/-18.85	-19.29/-11.25	-13.09/-17.12	-17.99/-15.76	-8.73/-7.76	-18.23/-9.96	-3.17/-4.63	-7.35/-5.68	-2.25/-3.82	-5.41/-3.67
Θ(150°)	-6.12/-2.62	-2.22/-1.95	-0.63/0.08	0.04/-0.91	-2.79/-4.52	-7.17/-11.1	-13.19/-10.7	-7.2/-4.46	-3.44/-3.88	-5.46/-8.6	-11.35/-17.78	-17.96/-13.23	-10.53/-8.87	-8.69/-6.2	-6.78/-9.16	-7.69/-5.26	-8.51/-16.57	-19.01/-17.56	-17.8/-17.13	-18.39/-12.77	-10.11/-18.78	-15.47/-8.98	-7.86/-7.17	-7.46/-5.58
Θ(157.5°)	0.65/0.54	0.08/-0.05	-0.29/-1.5	-2.67/-4.7	-7.74/-12.5	-18.24/-19.02	-12.28/-8.78	-8.54/-10.01	-16.33/-17.67	-18.76/-17.88	-17.22/-6.84	-2.77/-1.38	-1.4/-2.21	-2.82/-3.64	-8.4/-16.33	-11.5/-9.68	-7.71/-7.23	-8.56/-11.05	-10.62/-6.76	-4.27/-2.58	-2.82/-4.07	-1.97/0.16	1.68/1.83	1.52/1.42
Θ(165°)	1.2/0.69	0.49/0.5	0.57/0.54	0.08/-0.78	-2.11/-4.82	-9.14/-14.01	-13.06/-10.29	-7.76/-5.88	-6.49/-9.31	-10.61/-7.08	-4.84/-3.47	-2.33/-2.4	-3.65/-7.1	-13.35/-12.3	-8.88/-7.88	-8.86/-11.97	-14.73/-16.08	-16.68/-18.9	-19.08/-18.81	-11.53/-8.71	-7.62/-5.42	-2.21/-0.31	1.21/2.13	1.95/1.89
Θ(172.5°)	-1.25/-1.66	-2.4/-1.94	-2.23/-3.13	-4.9/-8.03	-13.5/-18.41	-18.43/-15.24	-11.65/-10.3	-10.72/-12.59	-11.38/-8.97	-8.36/-12.21	-8.83/-10.16	-10.92/-11.14	-11.26/-10.17	-8.44/-8.02	-9.12/-11.73	-14.59/-15.63	-17.74/-18.38	-14.16/-10.43	-8.12/-7.06	-7.26/-8.37	-9.24/-7.92	-5.42/-4.28	-3.61/-3.41	-3.27/-3.1
Θ(180°)	-8.05/-9.37	-11.38/-11.73	-10.58/-10.96	-13.43/-17.79	-18.88/-18.33	-14.72/-11.07	-8.53/-6.66	-6.27/-6.71	-8.15/-9.77	-11.86/-13.43	-12.32/-10.89	-10.13/-11.5	-14.12/-15.25	-15.37/-13.63	-10.85/-8.56	-8.09/-8.9	-11.17/-15.07	-16.85/-14.55	-12.38/-10.65	-9.45/-7.69	-6.41/-5.77	-5.98/-5.8	-5.63/-5.84	-6.11/-6.52
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.99/-10.23	-9.04/-7.46	-7.11/-6.39	-5.52/-4.88	-4.62/-3.98	-3.47/-3.44	-3.76/-4.74	-5.48/-5.58	-5.33/-5.24	-5.12/-6.33	-8.1/-10.57	-11.69/-11.84	-12.16/-11.62	-9.92/-8.06	-7.01/-6.12	-5.62/-5.12	-5.07/-5.39	-5.81/-6.66	-6.78/-6.89	-7.16/-7.53	-8.53/-10.33	-11.64/-13.01	-13.9/-16.82	-14.61/-12.11
Θ(7.5°)	-15.62/-17.21	-13.48/-9.66	-8.18/-7.38	-8.2/-9.57	-9.72/-8.55	-7.26/-7.66	-6.81/-8.3	-10.36/-11.39	-12/-12.17	-13.03/-13.84	-13.3/-11.95	-10.69/-9.89	-9.4/-9.19	-8.53/-8.26	-8.03/-7.92	-7.06/-6.12	-5.22/-4.19	-3.35/-3.3	-3.36/-3.82	-4.06/-3.71	-3.35/-3.62	-3.68/-4.7	-6.25/-8.6	-11.77/-15.75
Θ(15°)	-18.84/-18.32	-16.54/-15.82	-12.89/-13.57	-15.85/-18.16	-15.7/-13.96	-12/-10.25	-10.78/-11.59	-14.96/-17.58	-18.47/-17.79	-14.06/-12.33	-12.58/-10.85	-9.19/-7.94	-7.38/-8	-8.99/-9.44	-9.05/-8.32	-7.82/-6.37	-4.66/-3.46	-2.5/-2.08	-2.18/-2.07	-1.99/-1.82	-1.88/-2.28	-2.67/-3.2	-4.3/-7.29	-11.18/-14.8
Θ(22.5°)	-14.67/-10.51	-10.39/-10.13	-9.71/-11.55	-18.53/-18.11	-19.08/-17.02	-11.55/-9.68	-10.72/-14.04	-18.77/-18.05	-18.26/-18.22	-16.23/-11.47	-10.4/-8.15	-6.27/-6.15	-6.65/-6.58	-7.8/-7.87	-6.62/-5.27	-4.31/-3.29	-2.78/-2.29	-2.32/-2.19	-2.05/-2.19	-2.14/-2.26	-2.1/-1.62	-1.52/-1.72	-3.27/-6.3	-11.15/-17.66
Θ(30°)	-10.77/-8.33	-6.15/-6.21	-7.67/-10.97	-18.54/-18.71	-13.41/-11.77	-11.46/-11.38	-10.88/-12.25	-17.73/-18.38	-10.89/-7.78	-7.97/-9.62	-11.06/-10.03	-7.72/-8.35	-6.51/-6.26	-6.52/-5.89	-5.1/-3.67	-3.06/-2.75	-2.79/-2.77	-2.36/-1.58	-0.94/-0.98	-1.26/-1.13	-1.32/-1.36	-1.21/-1.37	-2.67/-4.4	-5.79/-10.24
Θ(37.5°)	-7.79/-11.35	-12.13/-9.51	-6.91/-8.17	-14.17/-11.05	-6.35/-4.76	-5.08/-7.8	-13.05/-17.95	-14.06/-9.91	-8.65/-7.1	-5.43/-8.3	-17.85/-15.23	-9.6/-9.43	-9.62/-13.15	-19.01/-10.66	-5.66/-3.54	-2.78/-2.48	-2.17/-3.33	-3.32/-2.41	-1.65/-1.19	-1.97/-1.73	-0.95/-0.62	-1.73/-2.59	-1.65/-1.47	-2.3/-6.75
Θ(45°)	-7.08/-6.52	-7.59/-9.17	-9.84/-10.4	-11.68/-10.73	-9.57/-9.07	-9.4/-11.95	-18.65/-9.71	-5.89/-5.24	-5.68/-7.19	-8.78/-11.56	-13.82/-12.66	-13.04/-18.52	-14.73/-10.2	-6.46/-4	-4.43/-4.24	-1.87/-1.48	-1.64/-2.12	-1.98/-1.81	-0.95/-0.61	-0.28/-0.29	-1.93/-1.51	-1.08/-2.73	-2.28/-2.72	-4.7/-5.2
Θ(52.5°)	-9.06/-12.97	-11.97/-7.85	-6.5/-8.21	-10.23/-10.99	-9.94/-10.64	-12.13/-13.35	-10.16/-8.7	-7.2/-6.58	-7.49/-8.49	-9.55/-8.59	-8.26/-10.14	-14.91/-15.91	-8.43/-5.46	-5.24/-5.59	-4.17/-1.96	-1.42/-0.97	0.1/0.22	0.43/0.78	0.15/-0.87	-1.61/-1.55	-0.02/0.42	0.52/-0.5	-1.38/-2.09	-4.09/-5.73
Θ(60°)	-5.29/-9.41	-16.06/-8.4	-6.65/-7.66	-9.91/-10.33	-9.58/-9.72	-9.08/-9.44	-8.57/-8.72	-12.33/-16.03	-16.76/-18.05	-11.02/-7.54	-6.14/-6.49	-7.76/-12.5	-4.76/-2.12	-1.74/-2.4	-2.24/-2.28	-1.19/0.28	0.71/1.22	1.22/1.34	1.2/0.44	-1.79/-2.49	-2.54/-0.34	-0.08/-2.59	-3.02/-1.41	-2.29/-4.81
Θ(67.5°)	-2.37/-2.89	-7.12/-9.13	-6.53/-5.49	-6.68/-5.87	-7.45/-9.08	-13.46/-11.08	-8.37/-6.49	-8.04/-14.75	-12.49/-6.52	-4.32/-6.13	-6.64/-9.49	-8.31/-2.77	-0.07/0.74	-2.21/-3.87	-1.97/-3.14	-2.63/-1.73	-0.44/0.81	1.43/1.38	1.26/1.76	-0.35/-2.06	-2.8/-0.44	-1.48/-1.97	-3.39/-6.4	-7.43/-6.14
Θ(75°)	-2.95/-2.81	-7.64/-11.4	-7.62/-6.22	-5.67/-4.88	-6.57/-9.91	-9.7/-6.64	-6.49/-4.57	-9.17/-12.81	-5.26/-4.47	-5.25/-6.47	-6.23/-6.69	-5.95/-2.1	0.29/0.41	-0.39/-4.67	-4.34/-7.16	-9.03/-7.36	-3.77/-2.13	1.35/0.62	-0.52/0.56	0.82/-1.4	-6.12/-3.38	-2.48/-1.93	-1.54/-2.48	-2.89/-3.75
Θ(82.5°)	-3.79/-0.18	-1.63/-3.08	-3.59/-5.28	-5.97/-7.54	-9.52/-14.96	-10.48/-6	-3.92/-3.35	-6.95/-6.06	-2.51/-3.54	-5.33/-8.35	-3.76/-2.64	-3/-1.01	-1.7/-1.47	-6.67/-4.08	-4.63/-2.58	-4.19/-9.75	-18.58/-17.16	-4.74/-0.18	-1.51/-0.61	0.92/-0.55	-4.21/-6.13	-3.37/-4.46	-3.42/-2.01	-6.53/-8.05
Θ(90°)	-2.32/-1.05	-3.88/-3.72	-2.53/-3.49	-7.54/-5.14	-6.86/-9.3	-8.37/-5.36	-3.37/-3.37	-7.34/-4.14	-3.32/-5	-3.37/-2.7	-4.64/-3.75	-5.93/-3.12	-4.43/-4.92	-5.57/-7.76	-2.37/-1.91	-2.97/-4.88	-7.87/-4.85	-3.44/-2.98	-3.19/-1.87	-0.25/0	-2.39/-14.89	-6.04/-7.48	-4.47/-1.37	-1.34/-3.9
Θ(97.5°)	-1.97/0.29	-2.51/-1.76	-0.05/-2.9	-7.33/-6.46	-5.72/-3.16	-2.44/-1.45	-2.52/-3.54	-2.29/-2.53	-1.32/-2.03	-3.07/-2.82	0.12/-1.29	-4.87/-5.35	-7.8/-2.01	-4.41/-1.05	-0.51/-4.65	-3.16/-7.94	-8.53/0.87	2.41/0.69	-0.07/-1.6	-0.77/-1.19	-3.37/-8	-5.01/-5.92	-7.29/-1.5	-2.17/-7.91
Θ(105°)	-1.42/1.11	-0.37/-2.83	-1.86/-3.94	-5.73/-7.52	-3.33/0.06	-0.15/0.76	-1.26/-3.35	-1.2/-1.84	-0.93/-3.48	-1.85/-3.14	-2.56/-4.06	-10.48/-9.06	-18.54/-6.56	-6.34/-4.81	-0.37/-6.54	-3.54/-6.17	-8.47/1.19	3.26/3.78	0.81/-0.7	-2.58/-8.58	-7.09/-6.03	-11.23/-8.7	-5.48/-2.77	-4.24/-4.28
Θ(112.5°)	-8.85/-1.92	-1.11/-1.81	-1.6/-2.4	-2.81/-4.83	-2.96/-1.41	-1.25/-0.49	-0.39/-0.26	-0.96/-0.88	-4.15/-1.99	-1.21/-2.7	-1.94/-14.88	-4.6/-9.02	-14.79/-2.39	-7.93/-1.69	-2.45/-9.75	-6.19/-12.53	-5.51/-2.03	-0.31/-1.03	-2.32/-7	-14.92/-18.41	-9.28/-9.96	-5.22/-5.21	-4.03/-4.34	-3.78/-6.5
Θ(120°)	-11.54/-5.12	-5.27/-2.75	-1.08/-0.23	-1.06/-0.5	-0.24/0.53	1.88/1.4	1.16/0.65	0.27/-0.16	-3.14/-1.63	-3.24/-3.29	-1.31/-3.44	-3.07/-4.81	-10.75/-13.25	-7.9/-11.35	-5.44/-11.08	-7.07/-3.7	-16.01/-10.33	-10.58/-18.76	-12.31/-19.37	-8.9/-7.28	-8.05/-13.91	-10.96/-6.27	-2.06/-3.24	-3.35/-7.9
Θ(127.5°)	-13.33/-3.54	-7.03/-13.06	-5.42/-2.06	0.21/1.03	1.08/0.72	0.94/1.49	2.05/2.43	0.88/-2.75	-1.76/-2.45	-1.92/-1.38	-4.65/-6.8	-5.47/-10.04	-19.03/-3.51	-5.54/-13.61	-4.85/-9.75	-10.14/-4.49	-13.1/-6.63	-4.79/-11.28	-12.14/-18.37	-6.89/-11.43	-18.41/-17.29	-3.73/-2.95	-3.19/-6.91	-4.87/-14.33
Θ(135°)	-9.09/-13.54	-6.8/-4.47	-4.33/-1.92	-0.88/-0.52	-0.19/0.04	0.65/1.33	1.76/1.07	-0.98/-2.92	-1.77/-0.59	-0.26/-1.07	-4.39/-4.67	-3.38/-12.72	-15.95/-9.98	-12.22/-14.64	-17.95/-15.78	-18.03/-16.47	-7.95/-17.92	-9.7/-8.53	-7.68/-5.47	-10.64/-19.14	-14.29/-8.7	-6.15/-9.26	-2.62/-5.48	-4.62/-5.28
Θ(142.5°)	-7.43/-7.16	-7.44/-10.46	-12.51/-7.52	-1.62/1.23	2.31/2.61	2.02/0.23	-2.15/-5.15	-7.48/-3.98	-1.62/0	-0.03/-3.97	-4.38/-3.86	-4.3/-8.31	-12.22/-10.77	-13.98/-13.82	-18.58/-6.47	-9.58/-14.69	-10.78/-6.65	-9.76/-18.56	-17.41/-11.71	-7.17/-8.74	-14.65/-12.1	-10.37/-8.44	-5.92/-9.98	-9.64/-8.57
Θ(150°)	-17.97/-18.72	-9.88/-5.54	-2.93/-2.13	-2.04/-1.06	-0.65/-0.98	-1.49/-3.03	-3.71/-3.32	-2.95/-3.61	-3.7/-3.73	-4.29/-6.07	-7.56/-9.65	-16.39/-18.87	-10.06/-9.34	-11.27/-10.56	-8.12/-10.79	-16.49/-8.95	-12.04/-11.38	-10.56/-11.51	-15.01/-14.72	-9.25/-7.14	-10.35/-9.88	-14.79/-15.33	-12.4/-10.89	-11.75/-10.82
Θ(157.5°)	-10.28/-9.11	-5.56/-3.23	-1.37/-0.14	0.38/0.22	0.16/-0.04	-0.38/-0.72	-1.48/-1.72	-2.67/-3.94	-7.51/-8.35	-4.95/-3.54	-0.49/-1.68	-5.49/-11.75	-11.05/-14.58	-17.15/-15.82	-15.06/-12.97	-9.95/-11.07	-18.08/-14.75	-13.51/-12.58	-11.15/-13.2	-8.15/-6.39	-8.56/-13.34	-17.6/-14.42	-10.59/-7.56	-8.94/-13.13
Θ(165°)	-6.13/-6.61	-5.94/-4.88	-4.85/-3.18	-1.8/-0.55	0.04/0.94	0.98/1.18	0.49/-1.26	-2.63/-3.37	-2.5/-1.1	-0.53/-1.48	-3.46/-5.58	-8.11/-7.86	-4.31/-3.57	-3.99/-7.96	-8.03/-7.61	-7.42/-9.23	-15/-18.52	-17.73/-19.3	-18.12/-13.01	-8.17/-7.07	-9.77/-18.88	-12.31/-9.64	-11.32/-13.54	-12.58/-9.47
Θ(172.5°)	-16.5/-11.98	-7.59/-4.99	-3.71/-2.74	-1.07/-0.34	-0.22/-0.39	-0.7/-1.24	-2.2/-3.08	-3.22/-3.76	-5.52/-8.35	-13.31/-13.29	-6.63/-5.46	-6.47/-7.89	-9.32/-11.68	-16.73/-18.15	-15.95/-11.24	-8.83/-7.59	-6.72/-6.38	-6.25/-6.93	-8.21/-9.47	-10.55/-11.55	-9.67/-7.19	-6.61/-8.61	-11.13/-10.05	-9.11/-10.86
Θ(180°)	-10.24/-8.79	-8/-5.88	-4.47/-2.96	-2.55/-2.95	-3.35/-3.12	-3.31/-4.07	-5.66/-10.06	-17.77/-16.91	-10.02/-7.55	-6.03/-5.66	-6.51/-8.18	-9.94/-11.61	-10.72/-8.72	-7.74/-6.57	-6.46/-6.01	-5.41/-4.61	-3.86/-3.73	-4.34/-5.47	-7.27/-8.82	-10.73/-11.94	-12.07/-13.54	-17.61/-17.65	-16.39/-12.51	-10.7/-10.51
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.85/-5.41	-4.87/-4.99	-6.3/-6.92	-8.7/-10.08	-10.55/-9.61	-10.21/-9.64	-10.35/-11.68	-13.27/-11.42	-9.78/-8.62	-7.99/-7.43	-6.95/-6.33	-5.61/-5.37	-5.58/-6.03	-6.69/-6.96	-6.89/-6.33	-6.16/-6.16	-6.97/-7.3	-8.13/-9.38	-10.22/-10.96	-10.96/-11.47	-12.69/-12.74	-11.82/-9.94	-8.87/-6.17	-5.21/-5.06
Θ(7.5°)	-6.32/-5.85	-5.57/-4.77	-4.43/-4.2	-5.28/-6.46	-6.38/-6.46	-7.14/-9.92	-11.38/-15.38	-17.77/-15.87	-13.29/-11.52	-9.97/-8.4	-7.37/-6.5	-5.96/-5.8	-5.69/-6.18	-7.17/-8.36	-9.4/-10.6	-11.6/-12.57	-13.95/-14.37	-16.23/-18.17	-18.12/-15.39	-14.22/-13.79	-12.6/-11.26	-9.78/-8.27	-8.3/-7	-7.57/-7.51
Θ(15°)	-7.61/-6.85	-5.3/-4.62	-4.08/-3.85	-4.11/-3.95	-4.47/-5.03	-5.87/-9.15	-16.73/-18.09	-17.69/-16.08	-11.77/-9.55	-7.8/-6.78	-5.68/-4.43	-3.45/-2.84	-2.33/-2.29	-2.67/-3.14	-3.53/-5.23	-8.24/-12.47	-16.83/-19.05	-18.05/-18.08	-18.14/-17.71	-17.04/-14.95	-13.23/-10.95	-8.49/-7.66	-7.43/-8.27	-9.31/-8.13
Θ(22.5°)	-11.54/-9.74	-7.88/-6.23	-4.16/-3.42	-3.36/-3.61	-3.04/-3.89	-6.38/-10.81	-17.99/-15.34	-11.03/-9.26	-7.45/-4.97	-4.14/-3.5	-2.76/-2.18	-1.68/-1.14	-1.27/-2.39	-3.86/-5.51	-7.83/-9.58	-8.18/-6.42	-5.8/-6.07	-7.71/-9.9	-11.5/-11.52	-11.39/-9.25	-7.42/-6.08	-4.87/-4.86	-4.3/-5.4	-7.29/-9.38
Θ(30°)	-9.37/-11.43	-10.04/-11.14	-10.37/-7.17	-4.79/-3.23	-3.32/-4.65	-6.71/-11.73	-18.81/-13.59	-8.75/-7.59	-8.69/-8.27	-6.53/-5.02	-1.77/-1.36	-0.61/0.23	0.44/-0.19	-2.01/-4.83	-5.96/-4.8	-4.59/-5.33	-6.82/-8.57	-9.49/-10.72	-13.04/-16.23	-13.9/-8.44	-4.57/-2.86	-1.83/-2.24	-3.05/-3.45	-3.88/-5.99
Θ(37.5°)	-5.32/-6.28	-6.2/-5	-4.76/-4.68	-5.35/-5.63	-5.66/-6.06	-8.34/-12.15	-18.25/-13.23	-7.58/-7.7	-11.01/-11.57	-3.61/-0.8	0.36/0.14	-1.36/-1.45	-3.01/-3.88	-3.55/-1.63	-1.84/-3.54	-5.54/-7.85	-7.32/-7	-7.7/-9.72	-12.01/-10.21	-9.69/-8.38	-3.48/-0.77	0.35/1.15	0.81/-0.47	-1.63/-3.87
Θ(45°)	-4.55/-3.78	-2.86/-3.94	-5.75/-5.99	-4.94/-4.17	-4.74/-7.67	-11.58/-18.76	-15.5/-11.88	-10.37/-8.4	-7.93/-8.85	-6.96/-4.48	-5.3/-3.28	-2.45/-3.06	-2.77/-2.15	-0.74/-1.18	-2.64/-4.1	-6.56/-7.74	-11.46/-17.98	-18.78/-14.2	-11.32/-15.86	-10.57/-7.24	-6.18/-3.18	0.06/0.03	-1.45/-2.34	-3.06/-3.33
Θ(52.5°)	-5.93/-2.92	-2.02/-3.62	-5.45/-4.64	-4.12/-5.33	-8.06/-12.88	-11.05/-8.29	-8.9/-14.31	-18.16/-17.69	-8.96/-3.61	-2/-2.8	-6.2/-11.13	-5.18/-3.16	-2.94/-1.83	-2.86/-4.22	-5.7/-5.3	-6.12/-9.15	-8.42/-10.28	-15.66/-15.15	-9.84/-8.34	-13.54/-11.56	-12.21/-5.87	-1.46/1.14	0.04/-1.32	-0.52/-2.1
Θ(60°)	-4.81/-3.43	-3.49/-4.84	-4/-3.09	-3.78/-4.26	-7.24/-14.22	-11.31/-8.36	-8.78/-10.4	-12.79/-9.28	-6.68/-5.59	-4.96/-9.55	-14.3/-9.74	-7.31/-8.4	-10.51/-7.71	-11.9/-18.94	-10.71/-8.7	-7.12/-5.47	-9.21/-13.99	-17/-18.88	-17.46/-19.2	-18.02/-14.33	-12.64/-9.01	-8.56/-3.5	-1.07/-4.13	-2.44/-3.94
Θ(67.5°)	-2.64/-4.49	-3.85/-4.45	-4.72/-4.35	-2.99/-2.53	-4.5/-8.54	-8.73/-8.07	-7.71/-12.73	-17.5/-9.37	-4.7/-7.87	-13.61/-7.2	-4.51/-5.83	-4.7/-5.67	-9.39/-14.43	-16.15/-7.27	-9.5/-10.25	-10.56/-8.2	-7.67/-9.12	-14.29/-14.73	-18.49/-17.32	-12.01/-9.77	-6.18/-6.05	-5.76/-5.39	-4.95/-7.62	-4.18/-2.75
Θ(75°)	-6.46/-12.42	-14.17/-8.71	-8.23/-5.93	-3.33/-3.98	-6.95/-9.13	-6.22/-6.49	-12.09/-13.75	-8.71/-8.53	-9.47/-18.54	-9.69/-5.42	-4.17/-7.6	-8.37/-2.94	-2.97/-8.34	-17.86/-4.46	-7.08/-11.14	-10.21/-9.24	-11.45/-17.79	-13.71/-18.48	-16.51/-17.18	-13.8/-11.82	-12.04/-8.15	-5/-6.92	-12.78/-18.27	-8.01/-4.17
Θ(82.5°)	-13.84/-14.51	-12.13/-10.55	-11.11/-8.28	-3.81/-6.65	-7.74/-10.82	-8.54/-11.72	-17.57/-16.51	-6.67/-5.95	-16.78/-15.86	-6.84/-2.45	-3.97/-3.83	-1.68/-4.43	-9.65/-9.97	-4.77/-1.77	-5.22/-9.59	-6.31/-7.32	-14.49/-13.66	-13.86/-11.27	-11.41/-11.92	-18.59/-18.2	-12.22/-4.07	-3.35/-5.15	-6.93/-8.48	-9.67/-8.16
Θ(90°)	-10.49/-12.23	-6.75/-3.92	-4.95/-6.78	-4.95/-5.39	-5.15/-6.41	-5.24/-11.53	-18.15/-14.51	-12.37/-9.82	-13.54/-9.33	-6.97/-5.85	-4.53/-5.67	-8.21/-14.28	-18.58/-8.18	-2.77/-0.85	-2.41/-3.23	-5.8/-13.89	-6.85/-3.82	-6.18/-18.35	-9.03/-9.16	-18.63/-12.59	-17.83/-10.75	-7.04/-13.12	-9.77/-6.17	-5.06/-7.64
Θ(97.5°)	-7.23/-8.18	-7.21/-5.01	-6.58/-5.7	-9.13/-7.33	-4.34/-3.63	-4.05/-10.13	-18.54/-13.43	-18.22/-17.44	-8.73/-7.98	-7.51/-6.38	-3.1/-2.06	-5.74/-9.16	-6.87/-5.49	-2.86/-2.9	-4.61/-5.16	-11.28/-10.26	-3.62/-3.65	-9.68/-15.83	-7.34/-7.32	-11.22/-8.55	-17.37/-10.22	-6.56/-9.94	-7.78/-2.96	-2.38/-3.69
Θ(105°)	-3.56/-4.87	-3.05/-0.22	-0.49/-2.87	-4.29/-3.82	-4.74/-6.28	-7.63/-9.33	-18.09/-18.58	-15.19/-18.5	-17.73/-11.45	-8.31/-8.53	-6.21/-7.74	-12.84/-11.31	-9.73/-12.56	-5.07/-5.14	-5.11/-5.08	-8.07/-11.62	-4.81/-7.31	-15.31/-13.32	-12.31/-8.91	-13.75/-13.05	-10.33/-18.68	-10.48/-10.81	-14.91/-6.48	-2.87/-2.49
Θ(112.5°)	-2.33/-7.46	-7.75/-6.03	-4.6/-3.37	-2.52/-3.71	-4.89/-4.54	-8.26/-12.47	-11.24/-16.3	-14.73/-19.2	-11.94/-7.66	-7.77/-4.63	-1.99/-4.85	-7.55/-10.58	-9.81/-10.45	-4.24/-6.52	-7.99/-5.76	-13.27/-13.02	-11.99/-10.57	-9.45/-7.44	-11.58/-14.86	-11.23/-9.47	-10.65/-18.56	-8/-6.59	-9.07/-9.49	-1.83/-1.15
Θ(120°)	-3.48/-6.28	-14.03/-10.14	-10.34/-12.53	-18.55/-11.4	-8.85/-11.02	-11.69/-16.01	-18.26/-18.85	-15.31/-16.34	-11.12/-10.06	-12.15/-8.1	-6.28/-6.27	-5.74/-9.68	-9.91/-6.65	-3.76/-2.46	-3.28/-5.06	-8.66/-15.97	-8.79/-13.5	-5.09/-6.71	-9.7/-7.98	-11.37/-7.65	-18.21/-11.02	-4.84/-4.86	-7.92/-11.92	-3.56/-1.98
Θ(127.5°)	-9.89/-6.17	-3.27/-5.52	-17.34/-10.89	-7.04/-8.58	-11.32/-11.78	-12.14/-13.49	-14.27/-15.98	-12.43/-10.11	-10.58/-12.02	-8.22/-10.23	-14.42/-9.29	-10.57/-12.65	-7.76/-4.67	-2.37/-3.28	-4.72/-12.39	-12.97/-12.81	-17.65/-14.67	-6.3/-7.83	-13.45/-11.4	-15.81/-18.15	-15.57/-12.43	-6.35/-4.72	-1.73/-1.11	-6.39/-6.3
Θ(135°)	-8.79/-10.23	-9.65/-8.83	-7.92/-9.21	-9.91/-11.89	-9.2/-9.21	-10.42/-13.38	-17.84/-18.3	-10.18/-7.16	-6.79/-9.93	-7.11/-5.11	-6.99/-6.49	-9.13/-17.78	-17.67/-4.6	-2.67/-4.25	-2.02/-3.01	-7.78/-13.74	-19.04/-18.5	-17.4/-15.27	-11.07/-8.46	-11.99/-18.75	-6.68/-6.45	-3.6/-2.52	-4.38/-3.45	-3.07/-5.07
Θ(142.5°)	-2.07/-2.83	-3.58/-4.87	-2.12/-3.2	-5.83/-6.63	-7.92/-8.15	-9.77/-13.76	-15.64/-16.04	-18.62/-10.31	-4.28/-0.84	-2.11/-6.24	-9.22/-10.42	-16.5/-15.57	-13.67/-13.79	-13.48/-14.56	-17.97/-18.28	-18.89/-16.97	-16.08/-12.77	-9.21/-12.08	-10.38/-9.48	-10.59/-10.37	-5.25/-5.17	-3.33/-1.91	-1.34/-3.7	-4.78/-2.57
Θ(150°)	-10.23/-15.94	-7.82/-2.81	-0.04/0.61	-0.28/-2.19	-3.76/-5.14	-6.06/-6.57	-8.47/-11.18	-9.86/-7.33	-5.93/-4.75	-4.79/-5.52	-6.48/-7.53	-10/-13.38	-12.71/-10.14	-8.62/-4.51	-6.06/-16.24	-10.31/-6.14	-7.78/-18.84	-13.28/-8.34	-7.77/-8.72	-9.13/-10.55	-16.02/-18.56	-11.78/-10.06	-11.77/-15.5	-11.15/-7.37
Θ(157.5°)	-0.19/0	-1.29/-3	-1.41/-0.44	-0.48/-1.26	-3.21/-5.99	-9.34/-15.27	-15.02/-9.03	-6.19/-5.49	-7.07/-12.34	-18/-18.64	-18.48/-14.63	-8.59/-5.61	-4.98/-4.86	-3.9/-3.19	-4.35/-11.77	-15.01/-11.05	-8.95/-8.43	-10.93/-17.48	-17.56/-10	-4.24/-1.79	-1.81/-2.52	-1.77/-0.03	0.69/0.56	-0.23/-0.18
Θ(165°)	-0.87/-0.57	0.5/1.38	1.63/1.4	1.08/-0.01	-1.94/-4.47	-8.75/-14.81	-17.64/-12.35	-8.46/-7.2	-8.13/-8.73	-8.82/-7.47	-5.69/-4.04	-3.79/-4.43	-4.37/-4.87	-7.94/-11.6	-8.9/-6.9	-6.86/-9.09	-10.78/-13.39	-15.04/-17.58	-15.97/-10.93	-7.48/-6.3	-4.1/-1.66	-0.07/1.33	2.29/2.6	2.24/1.99
Θ(172.5°)	-1.82/-2.36	-2.12/-1.32	-1.47/-2.49	-2.59/-4.37	-6.92/-10.02	-15.31/-18.51	-19.49/-15.04	-14.63/-17.78	-19.01/-13.85	-11.2/-12.23	-7.69/-5.99	-4.8/-3.84	-3.86/-4.84	-6.56/-8.66	-9.64/-10.8	-12.77/-13.7	-16.38/-18.68	-17.97/-14.57	-12.85/-11.71	-11.37/-9.21	-6.29/-4.36	-3.37/-2.45	-1.79/-1.59	-1.17/-0.71
Θ(180°)	-7.15/-7.68	-7.95/-8.42	-7.72/-7.95	-9.04/-9.84	-12.24/-14.11	-19.35/-17.93	-17.13/-13.7	-11.91/-10.72	-10.61/-11.36	-11.3/-10.36	-9.53/-8.78	-7.32/-8.79	-12.2/-17.48	-17.61/-14.21	-11.03/-9.42	-9.17/-11.15	-14.79/-18.35	-17.78/-13.63	-10.92/-9.24	-7.85/-6.69	-6.27/-6.18	-6.53/-6.07	-5.51/-4.97	-4.91/-5.21
Freq(Hz)	6.995G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ (225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-14.19/-13.91	-11.27/-9.97	-9.32/-9.62	-10.31/-9.01	-7.41/-5.83	-5.67/-5.91	-7.13/-7.39	-7/-7.11	-6.08/-5.95	-6.37/-7.02	-8.39/-9.13	-9.75/-9.84	-10.28/-11.74	-12.63/-14.49	-15.02/-14.72	-14.31/-12.63	-9.92/-8.06	-7.61/-7.83	-8.22/-7.87	-6.91/-6.56	-6.43/-6.88	-7.6/-7.84	-7.32/-7.32	-8.95/-10.32
Θ(7.5°)	-10.94/-9.62	-11.97/-16.17	-16.88/-17.12	-17.1/-16.7	-16.07/-12.97	-10.68/-7.41	-7.53/-7.19	-6.32/-6.16	-6.93/-8.11	-9.49/-10.37	-10.75/-11.12	-10.74/-10.1	-9.63/-8.93	-8.09/-7.63	-8.08/-8.34	-8.35/-8.27	-8.02/-7	-6.59/-6.94	-7.89/-9.36	-9.7/-9.52	-8.86/-8.77	-8.04/-8.49	-8.2/-8.22	-8.6/-8.56
Θ(15°)	-11.09/-10.44	-10.56/-13.56	-17.69/-17.82	-17.87/-16.85	-10.2/-5.69	-3.92/-3	-2.69/-2.85	-3.26/-4.41	-7.18/-11.33	-18.17/-18.35	-18.17/-18.74	-17.39/-19.21	-13.59/-9.29	-6.69/-5.22	-4.06/-3.67	-3.34/-3.31	-3.65/-4.34	-5.14/-5.49	-5.43/-4.96	-5.52/-6.73	-7.39/-8.19	-9.76/-13.08	-17.23/-18.12	-14.66/-14.35
Θ(22.5°)	-14.7/-12.35	-11.34/-11.13	-12.64/-15.31	-18.27/-12.66	-8.46/-5.06	-2.63/-1.67	-1.14/-1.69	-3.14/-5.88	-11.39/-15.98	-18.49/-18.49	-14.36/-13.03	-13.13/-12.46	-11.19/-8.61	-6.82/-5.66	-5.19/-4.81	-4.99/-5.05	-4.17/-2.66	-1.4/-1.03	-1.34/-1.27	-1.26/-1.49	-2.14/-3.33	-4.65/-5.65	-7.4/-9.78	-13.54/-18.65
Θ(30°)	-8.65/-9.3	-9.92/-11.9	-16.96/-17.67	-14.94/-11.16	-9.03/-5.27	-4.15/-2.92	-2.41/-2.97	-4.67/-7.19	-11.21/-11.36	-9.86/-11.73	-11.83/-11.73	-10.86/-9.34	-8.58/-7.66	-8.21/-7.75	-6.74/-6.53	-5.78/-5.1	-4.16/-3.55	-2.77/-1.87	-1.26/-1.57	-1.56/-1.6	-1.6/-2.79	-4.02/-4.14	-5.57/-8.08	-8.79/-9.51
Θ(37.5°)	-6.26/-6.49	-6.79/-10.16	-17.36/-19.13	-17.25/-12.1	-9.23/-7.59	-5.68/-4.83	-5.19/-5.67	-8.28/-14.91	-12.58/-9.75	-6.68/-6.41	-10.04/-10.69	-7.4/-7.15	-8.32/-8.97	-5.55/-4.4	-3.31/-3.28	-4.83/-5.42	-5.75/-4.81	-3.95/-3.23	-1.73/-0.03	0.8/0.97	0.59/-0.59	-1.85/-3.32	-5.32/-8.57	-12.17/-9.94
Θ(45°)	-11.39/-9.78	-10.07/-12.27	-12.1/-19.19	-18.16/-16.31	-12.51/-11.61	-11.66/-9.12	-9.42/-8.69	-8.27/-9.58	-10.89/-9.9	-7.99/-7.83	-11.53/-18.32	-9.89/-6.92	-7.39/-9.45	-6.75/-5.2	-3.07/-3.62	-2.52/-1.41	-0.03/-0.03	-1.03/-2.58	-3.64/-2.6	-1.12/0.43	0.76/-0.91	-1.3/-1.94	-2.44/-3.04	-6.25/-9.33
Θ(52.5°)	-10.8/-8.01	-7.61/-9.64	-16.36/-18.91	-18.42/-18.29	-18.06/-18.57	-16.75/-14.53	-11.23/-9.46	-11.53/-15.12	-15.26/-15.6	-15.33/-18.71	-17.14/-10.17	-7.02/-7.23	-6.89/-5.9	-3.43/-2.65	-4.13/-3.17	-2.83/-2.53	-1.76/-1.73	-1.44/-1.92	-1.89/-3.27	-3.01/-0.12	1.26/1.19	0/-1.33	-4.5/-6.12	-8.08/-9.84
Θ(60°)	-19.24/-10.94	-4.65/-4.7	-7.1/-9.67	-11.56/-10.21	-7.65/-6.53	-7.6/-7.43	-6.87/-8.79	-12.01/-12.64	-13.35/-13.3	-14.89/-11.48	-8.81/-7.67	-7.15/-8.7	-11.32/-6.7	-3.18/-1.75	-1.79/-2	-2.2/-2.24	-2.13/-2.84	-3.75/-2.86	-2.05/-2.61	-5.05/-5.31	-0.44/-0.26	-0.72/-0.94	-2.08/-3.07	-2.69/-7.69
Θ(67.5°)	-6.19/-9.45	-7.57/-7.49	-10.29/-11.58	-10.46/-7.95	-4.72/-5.47	-2.83/-2.01	-2.05/-3.93	-8.47/-11.93	-13.48/-18.48	-14.01/-7.58	-10.36/-12.31	-10.57/-8.95	-5.24/-2.38	-1.13/-4.04	-4.33/-5.21	-3.5/-2.04	-0.84/0.72	0.78/-0.33	-1.38/-2.39	-2.03/-4.59	-3.57/-0.7	-1.41/-2.81	-4.51/-4.92	-2.06/-3.2
Θ(75°)	-4/-5.53	-7.8/-7.49	-6.22/-5.18	-5.41/-4.23	-2.16/-0.82	-0.17/-2.55	-6.54/-7.01	-7.96/-10.38	-12.53/-10.69	-6.76/-4.01	-4.88/-4.21	-3.38/-4.08	-3.51/-3.6	-2.23/-3.54	-3.49/-7.06	-5.83/-2.82	-3.33/-2.74	-1.86/-1.63	-2.08/-4.33	-4.4/-5.17	-4.43/-1.94	-4.34/-2.14	-1.68/-5.03	-4.53/-4.87
Θ(82.5°)	-4.45/-4.1	-4.47/-4.32	-5.03/-7.61	-5.02/-3.5	-2.61/-0.43	-1.46/-1.98	-6.61/-9.14	-3.9/-5.41	-4.73/-3.21	-6.62/-6.05	-4.65/-5.11	-5.81/-6.99	-8.76/-4.7	-4.53/-6.5	-1.9/-2.27	-3.59/-4.24	-8.52/-7.95	-4.06/-1.24	-0.92/-3.36	-4.51/-5.91	-3.55/-2.29	-4.66/-4.76	-3.02/-7.84	-5.07/-2.93
Θ(90°)	-4.9/-5.41	-3.31/-3.81	-5.31/-6.13	-2.46/-2.2	-0.51/-1.8	-8.21/-6.84	-9.18/-3.59	-1.53/-4.14	-4.09/-2.58	-5.87/-6.96	-4.17/-4.42	-8.41/-8.77	-6.55/-4.56	-0.28/-3.84	-2.09/-1.41	-3.23/-2.45	-5.79/-3.45	-2.94/0.16	-0.06/0.42	-0.98/-5.46	-4.79/-4.68	-3.72/-5.06	-1.31/-1.85	-2.95/-2.81
Θ(97.5°)	-3.91/-4.44	-2.45/-1.31	-2.53/-4.93	-3.76/-3	-2.04/-3.86	-12.92/-10.57	-2.49/0.4	-1.35/-1.87	-1.23/-3.08	-8.92/-2.2	-1.94/-3.88	-7.47/-5.04	-6.12/-2.22	-7.38/-3.79	-0.75/-3.71	-3.67/-3.63	-7.71/-0.87	1.44/1.18	0.64/0.35	-0.62/-5.61	-6.43/-8.68	-5.78/-4.54	-6.56/-3.4	-6.79/-4.58
Θ(105°)	-3.59/-4.1	-5.41/-2.32	-2.73/-3.98	-3.61/-5.31	-5.48/-6.9	-4.24/-5.56	-1.18/0.36	-1.84/-0.45	-1.45/-4.64	-6.04/-0.79	-1.19/-1.32	-3.45/-9.03	-7.16/-17.95	-3.77/-7.88	-3.08/-4.76	-6.64/-7.8	-8.11/-0.21	3.22/1.39	-1.6/-2.96	-3.91/-10.08	-12.52/-19.14	-11.18/-6.82	-12.24/-6.56	-7.36/-6.45
Θ(112.5°)	-2.32/-0.29	-0.6/-0.04	-1.2/-3.28	-6.49/-4.66	-4.58/-2.49	-0.98/-2.3	-2.91/-2.59	-0.51/-0.65	-2.34/-4.77	-1.08/-3.59	-4.04/-6.44	-14.72/-6.03	-10.36/-6.11	-13.92/-7.15	-5.07/-10.08	-5.11/-17.25	-3.36/0.06	0.25/-2.88	-7.46/-10.53	-17.7/-16.22	-9.19/-15.32	-4.5/-8.55	-10.07/-10.35	-10.74/-5.38
Θ(120°)	-9.19/-5.1	-1.83/0.22	-2.95/-4.02	-2.59/-3.03	-2.08/-3.04	-4.05/-3.03	-0.35/1.05	0.61/-1.09	-1.8/-3.1	-3.02/-8.24	-7.24/-8.09	-9.44/-5.84	-7.48/-18.87	-10.11/-18.72	-6/-9.13	-8.57/-6.13	-13.25/-5.54	-7.85/-17.66	-10.04/-18.29	-13.82/-12.01	-18.99/-9.55	-5.8/-10.1	-9.63/-7.64	-4.93/-10.17
Θ(127.5°)	-11/-2.96	-1.81/-2.45	-2.23/-4.33	-7.5/-7.51	-5.78/-3.43	-1.09/0.12	0.43/0.97	1.18/0.46	-2.59/-4.3	-13.27/-8.16	1.15/-1.27	-3.9/-3.11	-8.18/-8.62	-4.77/-12.33	-2.58/-5.14	-9/-12.6	-16.65/-5.26	-3.22/-10.43	-14.45/-18.11	-8.23/-15.48	-18.97/-11.65	-4.39/-6.64	-7.12/-6.75	-5.52/-7.21
Θ(135°)	-8.06/-5.25	-5.04/-2.56	-0.62/-1.26	-2.29/-3.2	-3.57/-0.93	0.78/1.49	1.49/1.49	1.17/-0.14	-3.61/-11.95	-5.99/-0.84	-0.99/-3.33	-4.36/-5.88	-14.89/-15.61	-13/-19.24	-10.6/-6.04	-11.14/-14.81	-15.52/-18.82	-10.26/-9.51	-8.72/-5.77	-9.08/-18.38	-14.79/-10.24	-9.12/-10.95	-8.09/-6.56	-2.69/-8.96
Θ(142.5°)	-13.55/-9.55	-5.69/-4.77	-3.78/-1.89	-0.25/0.72	1.12/0.54	0.49/0.89	0.96/1.01	-0.37/-4.37	-11.5/-13.34	-5.49/-4.38	-1.34/-6.3	-6.9/-10.14	-19.2/-15.05	-15.71/-14.38	-18.98/-4.64	-4.52/-11.7	-11.52/-6.65	-8.74/-17.62	-14.6/-9.43	-7.91/-11.67	-17.38/-14.98	-14.95/-14.34	-9.58/-8.05	-6.15/-4.4
Θ(150°)	-15.25/-7.86	-6.72/-5.72	-5.04/-5.23	-4.04/-3.16	-2.61/-1.73	-1.59/-2.57	-2.78/-2.86	-4.01/-6.52	-11.01/-19.14	-9.19/-6.4	-7.68/-8.05	-9.38/-14.57	-16.07/-12.94	-15.98/-12.45	-9.27/-10.46	-17.62/-8.87	-13.73/-8.44	-7.38/-11.31	-9.86/-8.71	-8.4/-9.45	-12.63/-10.72	-18.97/-12.95	-8.71/-7.7	-8.84/-12.73
Θ(157.5°)	-5.47/-6.62	-7.23/-5.37	-4.97/-4.47	-3.26/-1.87	-0.81/-0.27	-0.09/-0.29	-1.61/-3.52	-5.07/-5.76	-5.87/-8.93	-12.95/-9.34	-3.37/-4.06	-7.75/-12.12	-16.36/-18.31	-17.67/-15.34	-14.04/-15.76	-10.41/-9.44	-18.27/-13.98	-8.72/-6.79	-7.82/-14.87	-12.76/-8.83	-8.44/-11.13	-17.93/-17.99	-13.17/-8.76	-9.14/-10.64
Θ(165°)	-6.34/-5.18	-5.32/-7.92	-9.61/-6.51	-2.65/-0.56	0.69/0.61	0.43/-0.44	-1.04/-2.28	-3.36/-2.61	-1.44/-0.11	0.56/0.45	-1.23/-3.52	-7.12/-14.02	-18.36/-10.73	-10.1/-9.81	-9.69/-6.57	-5.24/-6.56	-11.22/-18.51	-18.54/-18.71	-18.18/-17.77	-12.43/-11.2	-13.28/-18.75	-18.65/-18.78	-17.99/-14.37	-9.43/-6.04
Θ(172.5°)	-13.42/-9.16	-6.81/-9.66	-8.13/-7.42	-5.73/-4.26	-2.96/-2.76	-3.7/-5.27	-5.64/-4.99	-3.97/-3.84	-4.04/-6.23	-8.79/-8.13	-7.87/-7.19	-8.05/-10.22	-13.99/-18.91	-17.78/-17.66	-17.57/-15.05	-12.48/-11.68	-10.72/-10.21	-9.76/-10.06	-11.48/-13.2	-15.18/-15.19	-11.92/-9.54	-8.99/-10.04	-11.02/-11.19	-12.99/-13.88
Θ(180°)	-18.13/-15.83	-12.33/-9.21	-7.89/-5.68	-3.88/-3.6	-3.83/-3.94	-3.86/-3.6	-3.86/-5.3	-7.5/-10.54	-17.4/-18.03	-16.65/-12.45	-11.3/-12.78	-15.37/-18.37	-15.85/-11.82	-9.09/-7.34	-4.73/-3.82	-3.05/-2.98	-2.7/-2.73	-3.55/-4.96	-6.98/-9.12	-10.84/-13.11	-15.68/-14.36	-13.89/-14.22	-14.17/-13.98	-14.55/-15.61
Freq(Hz)	6.175G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.47/-7.41	-6.86/-6.49	-5.5/-4.49	-3.77/-3.35	-2.87/-2.52	-2.33/-2.03	-1.67/-1.67	-1.68/-1.81	-2.26/-3	-3.93/-4.78	-6.03/-6.89	-8.66/-10.35	-11.64/-11.89	-10.13/-7.96	-6.77/-4.94	-3.39/-2.16	-1.33/-0.77	-0.22/-0.14	0.04/0.12	0.36/0.4	-0.2/-0.71	-1.68/-2.69	-4.55/-5.85	-6.95/-7.48
Θ(7.5°)	-9.75/-8.08	-5.63/-3.99	-2.92/-2.42	-1.94/-1.29	-0.89/-0.2	0.15/0.58	0.73/0.81	0.84/0.64	0.29/0.13	-0.15/-1.07	-1.86/-3	-4.37/-6.14	-8.09/-9.35	-9.21/-8.15	-6.58/-5.09	-3.6/-2.4	-1.61/-0.78	-0.89/-1.32	-1.77/-2.77	-2.7/-3.29	-4.03/-5.17	-7.7/-10.62	-13.61/-14.46	-13.64/-11.54
Θ(15°)	-13.14/-7.73	-4.8/-3.48	-2.52/-1.98	-1.19/-0.43	0.24/0.68	0.9/1.41	1.65/1.92	2.03/1.9	1.65/1.17	0.67/0.12	-0.44/-1.56	-2.91/-4.47	-5.79/-7.12	-8.21/-7.79	-7.08/-5.99	-4.29/-3.07	-2.11/-1.92	-1.79/-2.19	-2.69/-3.04	-3.42/-3.7	-4.35/-5.77	-7.62/-10.27	-13.16/-18.16	-17.21/-14.43
Θ(22.5°)	-11.54/-10.54	-10.01/-7.72	-5.42/-3.65	-1.5/-0.92	-0.57/-0.7	-0.31/-0.21	0.03/0.32	0.57/0.72	0.53/0.42	0.37/0.32	-0.03/-1.05	-2.69/-4.57	-5.93/-5.95	-5.45/-4.84	-4.43/-4.02	-3.72/-3.82	-4.53/-4.53	-3.72/-2.7	-2.06/-1.84	-2.82/-4.35	-6.84/-8.52	-11.38/-12.22	-13.11/-17.32	-17.46/-16.31
Θ(30°)	-15.93/-10.43	-8.06/-6.13	-5.24/-5.04	-4.76/-5.43	-7.03/-5.07	-3.91/-2.76	-2.28/-2.18	-2.2/-2.15	-1.79/-1.2	-0.5/-0.15	-0.48/-1.4	-2.82/-4.15	-6.1/-10.25	-13.52/-12.11	-9/-6.5	-5.8/-6.03	-5.87/-4.83	-3.51/-1.89	0.01/0.77	0.5/-0.16	-1.7/-4.48	-7.21/-10.32	-15.47/-18.63	-17.65/-18.58
Θ(37.5°)	-17.93/-17.79	-13.99/-7.4	-4.73/-3.71	-4.84/-7	-8.19/-8.35	-7.33/-5.96	-5.96/-5.32	-4.76/-4	-3.6/-3.72	-4.25/-4.7	-4.52/-4.46	-4.34/-5.71	-7.99/-10.24	-12.29/-9.67	-9.06/-10.92	-11.01/-10.22	-8.71/-7.01	-4.97/-3.53	-3.32/-3.33	-2.79/-2.28	-2.66/-3.54	-5.85/-7.29	-7.63/-8.25	-10.5/-10.74
Θ(45°)	-11.66/-18.23	-14.85/-8.62	-5.41/-6.9	-8.82/-11.21	-10.9/-10	-9.47/-9.04	-7.08/-4.74	-3.15/-3.04	-3.43/-3.41	-3.61/-4.52	-5.65/-7.23	-5.75/-6.48	-8.39/-12.5	-16.76/-10.32	-7.12/-7.73	-8.57/-9.93	-6.83/-6.66	-8.03/-12.45	-15.37/-12.78	-8.22/-7.76	-5.57/-4.3	-3.53/-3.98	-5.68/-8.76	-10.74/-14.29
Θ(52.5°)	-10.19/-18.17	-8.5/-5.68	-7.01/-12	-13.17/-13.66	-12.14/-8.03	-5.16/-3.35	-2.7/-2.32	-1.29/-0.37	-0.57/-1.96	-4/-5.95	-8.02/-8.37	-6.2/-5.56	-7.19/-11.55	-14.8/-10.93	-6.98/-5.55	-4.99/-3.19	-4.59/-5.06	-5.8/-4	-3.37/-3.1	-4.49/-5.22	-6.6/-5.73	-5.34/-3.85	-3.03/-5.69	-7.87/-8.28
Θ(60°)	-18.13/-18.9	-12.36/-9.38	-12.31/-15.25	-10.67/-9.24	-5.57/-2.63	-1.95/-3.9	-5.9/-6.97	-6.32/-5.21	-2.86/-1.84	-2.02/-3.79	-7.35/-6.87	-5.1/-7.19	-10.05/-18.2	-18.66/-11.79	-10.12/-5.96	-2.28/-1.42	-0.41/0.41	1.58/1.77	1.54/1.41	0.31/-1.61	-4.57/-8.25	-8.61/-7.44	-6.58/-5.04	-7.4/-16.59

Θ(67.5°)	-17.7/-19.08	-18.42/-15.72	-10.78/-9.63	-13.52/-10.37	-7.09/-4.21	-3.1/-2.46	-3.15/-5.61	-7.32/-7.18	-6.32/-6.48	-5.86/-6.22	-9.53/-8.51	-6.28/-8.21	-16.62/-14.38	-7.92/-5.92	-5.79/-4.08	-2.46/-1.29	-0.48/-0.17	0.07/0.73	1.14/0.28	-0.83/-1.85	-3.1/-2.52	-3.42/-6.37	-13.11/-11.05	-8.96/-18.26
Θ(75°)	-12.79/-17.68	-11.91/-13.67	-13.22/-12.87	-18.22/-12.42	-5.75/-3.91	-4.01/-4.78	-4.97/-4.25	-4.02/-4.32	-4.95/-7.13	-7.92/-7.45	-7.17/-11.08	-11.21/-7.49	-8.52/-10	-6.66/-3.03	-7.31/-3.09	-2.59/-2.32	-4.09/-8.61	-5.53/-2.99	-0.91/-0.65	0.19/-2.77	-1.21/-2.12	-2.95/-3.92	-9.78/-10.31	-9.16/-14.41
Θ(82.5°)	-18.12/-18.79	-15.26/-12.05	-10.57/-15.98	-11.65/-5.27	-2.8/-4.89	-3.74/-3.15	-3.35/-0.44	-0.38/-3.61	-3.54/-7.29	-11.06/-18.57	-17.22/-17.56	-17.85/-14.45	-18.04/-18.35	-13.13/-9.97	-7.36/-5.56	-3.34/-5.2	-10.19/-11.39	-9.41/-8.51	-7.05/-5.12	-2.83/-1.41	-1.62/-1.45	-1.56/-3.52	-7.23/-17.33	-17.93/-18.64
Θ(90°)	-11.75/-9.3	-7.02/-10.03	-12.04/-8.42	-9.54/-7.66	-6.56/-11.2	-11.96/-5.73	-3.24/-1.12	-1.89/-5.45	-5.23/-11.64	-17.59/-17.74	-16.04/-13.92	-9.16/-6.04	-9.18/-11.42	-13.68/-10.84	-6.57/-6.28	-3.88/-1.23	-0.24/0.22	0.2/0.2	-1.06/-1.16	-0.71/1.19	-0.27/-1.12	-3.84/-6.26	-6.87/-14.63	-18.01/-17.24
Θ(97.5°)	-19.04/-16.05	-13.37/-13.23	-11.38/-5.8	-8.15/-13.05	-16.11/-8.21	-5.48/-1.31	0.69/0.35	-3.28/-5.69	-11.6/-15.12	-13.06/-9.79	-8.88/-7.47	-7.5/-7.26	-11.44/-10.57	-13.18/-8.82	-8.21/-10.04	-4.68/-0.61	1.23/1.24	0.21/1.61	2.65/2.95	0.75/-3.36	-4.08/-4.85	-7.62/-6.55	-5.39/-6.68	-16.07/-18.53
Θ(105°)	-11.96/-16.43	-9.29/-10.49	-9.08/-5.19	-6.01/-5.81	-9.83/-6.91	-5.57/-2.16	-0.07/-1.53	-3.55/-1.61	-7.61/-7.49	-9.65/-7.83	-7.33/-7.63	-6.77/-5.82	-10.19/-13.26	-15.74/-15.07	-7.22/-11.56	-12.22/-6.53	-2.57/-5.32	-2.34/0.51	0.61/0.83	-1.12/-6.49	-5.67/-8.39	-12.66/-6.97	-6.74/-13.87	-10.61/-7.66
Θ(112.5°)	-18.63/-18.45	-12.4/-12.45	-11.28/-6.84	-7.66/-9.99	-17.23/-11.21	-5.86/-3.98	-2.68/-3.39	-3.46/-5	-4.86/-6.65	-6.81/-7.49	-8.36/-11.21	-15.24/-11.3	-9.99/-10.97	-18.47/-11.91	-17.53/-16.78	-17.42/-12.98	-10.35/-12.04	-10.06/-7.73	-8.52/-2.8	-5.3/-10.79	-18.32/-18.3	-11.45/-10.65	-12.09/-9.5	-10.63/-14.07
Θ(120°)	-18.86/-17.22	-16.43/-17.09	-7.83/-6.98	-7.12/-8.93	-10.2/-9.1	-6.12/-4.83	-3.38/-2.73	-3.86/-4.2	-3.61/-4.94	-6.27/-8.07	-10.34/-13.84	-16.98/-14.95	-10.35/-13.07	-18.91/-18.72	-14.97/-17.16	-18.4/-9.5	-11.58/-10.17	-11.54/-15.36	-18.22/-9.57	-11.25/-7.41	-5.14/-9.75	-11.79/-9.08	-14.68/-18	-10.27/-9.65
Θ(127.5°)	-9.66/-11.85	-16.83/-8.16	-4.54/-5.43	-5.69/-9.3	-12.24/-18.15	-8.5/-4.01	-3.11/-1.76	-1.54/-4.01	-6.68/-8.4	-6.79/-6.62	-6.41/-9.78	-17.92/-19.01	-18.82/-8.19	-11.89/-8.07	-8.62/-12.7	-7.83/-3.35	-4.68/-3.19	-5.89/-3.9	-3.49/-4	-8.83/-3.38	-6.99/-5.58	-10.47/-17.81	-9.04/-8.42	-6.44/-8.68
Θ(135°)	-8.5/-8.11	-13.46/-10.48	-6.4/-5.12	-8.26/-9.54	-11.96/-12.22	-8.86/-3.79	-0.47/-0.33	-0.61/-0.85	-2.18/-2.99	-7.15/-7.01	-9.59/-9.72	-9.43/-13.84	-13.48/-4.96	-8.7/-12.21	-14.15/-10.04	-4.3/-5.45	-3.94/-11.05	-8.3/-7.82	-3.41/-4.29	-5.97/-5.82	-6.68/-11.86	-13.21/-19.54	-13.98/-13.24	-11.63/-10.42
Θ(142.5°)	-11.35/-11	-12.25/-14.41	-6.94/-3.16	-2.65/-3.24	-3.44/-3.07	-2.14/-1.62	-0.65/0.97	1.37/1.07	-0.55/-3.3	-2.37/-3.41	-4.72/-8.42	-11.36/-18.78	-18.76/-13.03	-14.08/-18.92	-8.21/-7.55	-8.91/-8.4	-10.68/-6.01	-1.67/-2.21	-2.84/-1.55	-2.52/-7.25	-10.41/-11.72	-18.8/-10.74	-6.2/-8.92	-11.2/-11.07
Θ(150°)	-9.26/-5.42	-3.05/-3.57	-5.31/-6.62	-7.22/-8.33	-8.82/-6.68	-4.07/-2.1	-1.06/-1.58	-2.69/-2.97	-1.52/-0.62	-1.98/-5.88	-12.01/-19.18	-18.55/-15.35	-13.37/-10.31	-7.88/-4.75	-4.62/-6.81	-6.27/-9.2	-6.48/-6.89	-9.05/-10.55	-16.88/-18.62	-11.35/-8.21	-10.59/-14.22	-12.45/-9.06	-8.24/-9.74	-11.54/-13.46
Θ(157.5°)	-15.16/-9.52	-7.28/-10.54	-13.87/-13.15	-15.15/-13.19	-7.9/-4.39	-2.24/-1.01	-0.15/0.62	0.99/0.18	-2.53/-7.18	-15.81/-17.37	-16/-9.98	-7.66/-8.42	-11.38/-10.75	-6.87/-3.31	-2.74/-3.3	-3.07/-3.34	-2.93/-3.18	-5.95/-10.56	-11.77/-7.66	-4.4/-2.99	-4.53/-8.6	-18.17/-17.09	-11.9/-13.65	-19.2/-18.77
Θ(165°)	-13.83/-14.31	-14.28/-18.06	-18.6/-17.17	-18.41/-13.98	-9.78/-5.54	-2.65/-0.76	-0.12/-0.38	-1.77/-4.33	-8.53/-11.8	-9.6/-7.76	-7.11/-7.35	-8.21/-10.02	-12.01/-15.57	-17.38/-12.18	-10.97/-10.12	-8.62/-8.04	-8.02/-7.59	-7.57/-7.44	-6.36/-5.53	-5.62/-6.29	-8.54/-11.81	-18.2/-18.33	-13.94/-10.46	-9.2/-10.74
Θ(172.5°)	-12.05/-12.58	-12.57/-12.49	-11.24/-9.18	-7.06/-6	-5.62/-5	-4.86/-4.49	-5.09/-5.74	-5.95/-5.64	-5.18/-5.09	-5.57/-5.38	-6.04/-6.61	-7.6/-9.05	-11.04/-14.1	-18.07/-19.31	-18.66/-18.98	-19.02/-17.94	-17.88/-17.74	-18.5/-18.27	-17.09/-15.13	-15.02/-14.86	-15.45/-17.44	-18.97/-17.83	-17.41/-17.88	-18.75/-15.51
Θ(180°)	-16.77/-15.48	-15.91/-17.11	-17.65/-18.24	-19/-18.28	-18.15/-18.84	-18.07/-17.73	-18.57/-17.6	-17.87/-18.34	-18.57/-17.79	-18.31/-17.64	-17.82/-17.1	-16.95/-17.34	-17.13/-16.35	-15.88/-14.57	-12.74/-10.98	-9.07/-7.72	-7.24/-7.57	-8.22/-10.21	-11.94/-12.08	-12.37/-12.27	-11.33/-11.46	-12.59/-14.57	-15.18/-15.18	-15.47/-15.67
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/ Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.01/0.4	-0.03/-0.49	-1.11/-1.57	-1.88/-2.71	-4/-5.43	-6.73/-8.11	-8.89/-8.81	-8.26/-7.17	-6.11/-5.11	-4.06/-3.39	-2.92/-1.84	-1.33/-1.22	-1.08/-0.86	-0.87/-1.27	-1.52/-2.07	-2.53/-3.2	-4.24/-5.52	-6.89/-8.77	-10.28/-11.53	-11.12/-9.27	-7.34/-5.1	-3.61/-2.35	-2.21/-1.43	-0.49/0.07
Θ(7.5°)	-0.12/0.06	-0.08/-0.84	-1.46/-1.94	-2.67/-3.61	-4.18/-5.13	-6.31/-8.35	-10.2/-12.17	-12.86/-11.66	-10.31/-6.96	-3.8/-2.27	-1.1/-0.53	-0.24/-0.14	-0.05/-0.07	-0.27/-0.6	-1.24/-2.19	-3.25/-4.61	-6.55/-8.26	-10.42/-11.1	-10.24/-8.81	-7.3/-5.82	-4.33/-3.26	-2.7/-2.28	-2.15/-1.49	-0.45/-0.43
Θ(15°)	-0.93/-0.63	-1.03/-1.82	-2.49/-2.75	-2.57/-2.85	-3.45/-4.89	-6.22/-7.46	-9.13/-11.19	-12.33/-10.35	-8.01/-6.29	-5.19/-5.56	-1.5/-0.83	-0.4/-0.39	-0.32/-0.52	-0.97/-1.61	-2.69/-3.71	-4.77/-6.15	-9.05/-13.26	-18.78/-17.27	-17.19/-11.45	-8.05/-5.17	-3.31/-2.01	-1.36/-1.29	-1.31/-1.43	-0.45/-0.77
Θ(22.5°)	-1.06/-1.51	-1.2/-1.35	-1.99/-2.81	-3.54/-3.89	-5.51/-7.09	-8.35/-9.32	-11.04/-14.53	-18.04/-15.62	-9.95/-6.54	-4.38/-3.16	-1.63/-0.81	-0.12/-0.5	-1.49/-1.49	-1.12/-1.54	-2.65/-4.03	-5.74/-8.49	-11.4/-12.44	-14.15/-18.47	-18.27/-10.67	-6.41/-4.41	-4.2/-3.57	-3.06/-3.05	-2.05/-0.63	0.66/-0.17
Θ(30°)	-0.17/-1.24	-1.19/-1.93	-2.18/-2.09	-2.74/-4.28	-5.61/-7.7	-8.24/-7.98	-7.74/-7.96	-8.78/-11.4	-18.42/-19.29	-13.97/-8.21	-3.96/-2.02	-1.59/-2.08	-2.66/-2.92	-2.35/-2.31	-3.31/-4.71	-7.23/-9.03	-9.57/-12.5	-17.05/-15.01	-9.28/-5.29	-3.17/-1.46	0.17/0.72	0.87/0.89	-0.07/-0.05	0.65/1.06
Θ(37.5°)	-2.25/-3.79	-3.12/-2.78	-2.63/-2.25	-3.53/-3.71	-3.45/-3	-2.48/-2.71	-3.2/-3.94	-4.42/-5.06	-7.42/-12.91	-18.93/-17.55	-10.58/-6.29	-3.4/-2.83	-3.25/-2.43	-1.96/-3.28	-6.24/-9.62	-12.53/-13.88	-13.05/-13.05	-13.06/-8.62	-4.76/-2.92	-1.53/0.77	1.26/0.95	0.8/-0.05	0.09/-0.74	-1.84/-2.91
Θ(45°)	-3.49/-3.37	-3.46/-2.14	-3.99/-4.89	-9.09/-6.01	-5.1/-3.71	-2.36/-1.83	-1.38/-1.62	-2.93/-4.52	-5.68/-8.17	-11.5/-18.81	-16.43/-8.36	-5.7/-4.63	-5.7/-4.81	-4.71/-5.75	-7.01/-10.69	-10.71/-10.64	-12.78/-12.12	-9.18/-9.66	-11.86/-9.79	-4.96/-2	0.67/2.31	2.71/1.87	0.3/0.27	-1.21/-2.99
Θ(52.5°)	-5.5/-2.88	-0.61/0.17	-0.66/-0.69	-1.5/-0.47	-0.76/-1.24	-2.56/-3.74	-4.49/-4.48	-5.78/-8	-8.61/-9.69	-12.81/-17.75	-14.24/-8.01	-6.48/-6.62	-9.24/-9.33	-7.77/-8.4	-9.64/-8.95	-8.19/-7.68	-8.16/-11.58	-13.72/-16.94	-14.72/-10.61	-5.53/-1.16	1.44/3.06	2.54/2.5	0.76/-0.21	-1.01/-3.51
Θ(60°)	-4.72/-2.96	-1.21/-0.41	-1.68/-2.91	-2.58/-0.35	0.6/0.34	-0.88/-2.71	-4.78/-8.23	-9.34/-9.04	-9.36/-8.25	-8.84/-10.05	-9.64/-7.8	-7.13/-6.6	-14.97/-18.54	-12.89/-10.45	-8.26/-5.69	-4.93/-3.7	-4.09/-5.78	-10.24/-12.26	-12.7/-9.16	-3.44/-0.2	1.97/2.72	2.33/0.44	-0.56/-1.56	-2.72/-4.15
Θ(67.5°)	-4.59/-2.94	-0.93/-0.83	-0.81/-1.32	0.08/0.52	0.91/0.66	-0.08/-1.53	-2.78/-3.92	-4.48/-3.48	-3/-3.47	-5.37/-7.21	-7.17/-5.67	-4.83/-5.5	-8.68/-12.4	-11.07/-3.74	-2.93/-1.18	-0.51/-1.17	-4.64/-9.28	-10.2/-8.94	-8.74/-5.25	-3.2/-0.87	-0.26/1.7	0.88/0.23	-2.75/-2.31	-4.12/-5.48
Θ(75°)	-2.92/-4.44	-2.7/-4.18	-4.82/-6.55	-2.44/-0.73	0.91/0.57	0.85/-0.29	-1.13/-2.88	-5.57/-5.81	-5.25/-3.51	-4.58/-8.15	-8.48/-7.57	-6.42/-4.57	-5.86/-7.56	-8.87/-6.36	-3.69/-2.52	-0.54/-0.12	-0.86/-3.09	-4.95/-6.65	-9.49/-7.47	-4.76/-4.41	-1.26/-0.47	0.13/-1.8	-5/-4.45	-6.35/-5.07
Θ(82.5°)	-1.42/-2.46	-2.69/-7.42	-9.59/-7.36	-1.88/-0.41	-0.09/-0.49	-0.11/-0.51	-1.42/-2.56	-4.17/-3.99	-3.06/-0.95	-0.22/-2.36	-6.04/-6.83	-5.11/-4.08	-3.41/-5.57	-6.88/-3.76	-1.82/-1.83	-1.13/-0.17	0.7/-0.54	-2.6/-4.99	-7.67/-11.23	-7.92/-4.24	-0.12/0.44	1.28/0.4	-1.1/-3.69	-4.62/-3.16
Θ(90°)	-2.48/-4.87	-6.25/-7.41	-7.67/-9.06	-4.54/-2.19	-1.95/-3.25	-3.59/-4.9	-5.04/-3.76	-4.04/-3.75	-2.08/-1.46	-0.57/-0.84	-3.31/-4.32	-5.18/-5.14	-5.84/-6.29	-7.72/-6.39	-5.16/-5	-5.06/-0.78	0.93/0.91	-0.78/-3.51	-4.78/-9.59	-8.25/-2.56	0.18/0.71	-1.77/-2.75	-1.38/-4.24	-5.86/-6.27
Θ(97.5°)	-2.8/-3.63	-7.53/-13.94	-12.84/-5.55	-4.16/-3.03	-4.68/-4.76	-6.47/-5.64	-5.93/-4.71	-5.09/-3.14	-2.47/0.28	-0.12/-2.24	-3.13/-4.32	-6.94/-7.38	-5.39/-9.42	-9.38/-6.34	-4.05/-9.79	-3.08/0.17	1.44/-1.01	-3.26/-3.42	-3.16/-7.67	-5.02/-0.37	0.53/-0.86	-9.19/-5.62	-3.66/-6.56	-5.79/-8.12
Θ(105°)	-2.51/-6.3	-13.23/-16.89	-7.64/-3.49	-2.24/-1.19	-3.08/-7.19	-16.5/-14.11	-10.34/-5.97	-4.05/0.35	0.11/2.43	0.72/-1.03	-3.78/-3.84	-5.09/-4.02	-1.51/-4.03	-3.34/-2.12	0.01/-4.29	-5.83/0.05	-0.02/-4.06	-4.47/-5.85	-4.58/-12.36	-11.39/-9.51	-3.06/-4.59	-11.44/-13.99	-11.92/-18.94	-14.77/-6.39
Θ(112.5°)	-7.07/-7.54	-14.47/-11.73	-5.73/-2.22	-1.33/-2.45	-6.95/-18.68	-13.87/-14.41	-14.39/-9.56	-3.04/0.66	1.63/1.58	-0.55/-2.19	-4.72/-3.45	-1.54/0.08	0.64/-2.63	-1.63/-0.3	0.76/-1.56	-6.71/-4.13	-5.33/-7.56	-7.82/-6.46	-7.52/-8.29	-13.38/-10.65	-5.73/-4.8	-8.07/-17.79	-17.73/-8.34	-4.06/-10.87
Θ(120°)	-11.54/-11.85	-9.58/-12.93	-8.46/-4.97	-7.72/-9.08	-9.39/-11.96	-9.46/-9.49	-10.9/-8.86	-2.48/0.01	1.19/-0.5	-2.65/-4.88	-3.67/-3.19	-1.94/-0.95	0.19/0.18	-0.41/-0.22	-2.05/-0.05	-6.56/-9.29	-3.05/-9.1	-16.25/-9.67	-14.68/-6.29	-4.81/-7.15	-8.99/-5.89	-9.55/-12.78	-18.59/-9.65	-12.07/-16.8
Θ(127.5°)	-10.6/-11.3	-7/-6.51	-8.31/-10.06	-10.59/-11.38	-9.89/-9.94	-9.04/-6.58	-8.06/-11.75	-7.92/-3.64	-2.37/-1.09	-1.89/-3.42	-5.38/-3.47	-0.85/1.27	3.25/1.01	-2.05/-3.89	-2.31/-2.35	-8.21/-11.14	-9.01/-4.74	-17.82/-8.91	-15.34/-7.47	-5.16/-6.7	-14.32/-8.93	-8.74/-8.69	-12.67/-4.48	-4.31/-8.7
Θ(135°)	-10.48/-6.71	-4.33/-6.01	-9.76/-16.24	-18.4/-18.75	-14.32/-14.61	-9.77/-7.35	-7.37/-7.3	-5.62/-3.48	-2.05/-2.89	-2.61/-1.77	-1.11/-2.84	-0.38/-0.42	2.93/1.07	0.63/-0.85	-2.29/-0.81	-6.19/-11.09	-9.33/-11.45	-12.67/-13.9	-17.82/-5.58	-4.05/-9.6	-5.58/-18.69	-18.75/-7.22	-13.76/-9.3	-11.01/-12.88
Θ(142.5°)	-8.3/-8.82	-13.07/-11.41	-16.4/-13.54	-10.6/-11.58	-15.71/-19.2	-15.15/-9.64	-8.68/-9.7	-8.76/-6.74	-4.71/-1.96	-0.71/-1.18	-3.07/-5.25	-2.88/-1.09	1.18/-0.22	-3.57/-7.8	-15.14/-10.36	-8.65/-11.18	-8.94/-12.65	-18.3/-16.02	-18.85/-18.32	-19.05/-10.38	-6.97/-9.75	-7.29/-14.96	-15.53/-11.26	-10.6/-11.72
Θ(150°)	-11.01/-9.89	-12.8/-9.15	-9.4/-9.49	-10.88/-10.65	-9.92/-10.93	-14.5/-17.97	-11.84/-6.48	-4.4/-3.72	-2.85/-3.27	-5.57/-7.49	-8.41/-7.22	-3.59/-0.71	0.08/-1.54	-6.63/-7.1	-2.56/-2.05	-3.75/-6.62	-11.71/-17.48	-16.39/-16.11	-17.92/-17.48	-19.29/-7.92	-4.74/-6.09	-9.96/-13.15	-10.51/-8.39	-9.63/-12.81
Θ(157.5°)	-5.99/-9.5	-19.1/-19.28	-14.28/-12.37	-11.39/-11.54	-11.34/-13.07	-14.42/-17.67	-17.99/-9.41	-4.89/-3.91	-4.79/-8.48	-9.29/-10.23	-10.99/-12.72	-7.9/-2.54	-0.74/-1.44	-1.64/-1.49	-2.62/-3.92	-6.29/-13.23	-16.79/-10.48	-8.94/-8.97	-10.42/-14.56	-17.19/-8.93	-7.67/-9.28	-14.36/-12.29	-8.14/-5.92	-6.69/-5.47
Θ(165°)	-5.93/-7.8	-12.01/-17.41	-18.28/-15.02	-12.7/-11.44	-10.25/-10.18	-13.04/-18.22	-18.79/-14.16	-11.24/-9.89	-10.65/-10.61	-9.58/-8	-7.19/-8.22	-8.77/-7.16	-5.32/-3.56	-2.69/-2.84	-3.43/-3.87	-5.42/-9.05	-12.91/-12.37	-12.14/-15.01	-19.12/-18.16	-12.2/-11.15	-14.05/-12.66	-8.03/-6.17	-5.69/-4.83	-5.22/-7.26
Θ(172.5°)	-16.76/-16.5	-13.49/-10.56	-9.13/-8.37	-8.43/-8.52	-9.29/-10.37	-11.81/-15.32	-18.38/-18.08	-18.81/-15.01	-10.45/-8.24	-6.01/-5.41	-5.85/-7.03	-8.41/-9.36	-9.52/-9.42	-9.73/-10.09	-10.41/-10.37	-10.73/-12.33	-14.85/-18.6	-18.64/-18.64	-18.75/-19.33	-18.25/-18.1	-18.06/-14.94	-11.95/-12.28	-14.27/-13.12	-12.12/-12.26
Θ(180°)	-17.89/-19.16	-18.24/-18.07	-18.36/-18.55	-18.52/-18.12	-17.77/-18.21	-18.11/-18.01	-18.61/-19.13	-16.83/-13.55	-11.79/-11.07	-10.32/-9.9	-10.29/-10.15	-9.64/-8.56	-7.97/-8.04	-8.35/-8.89	-9.4/-10.19	-11.55/-13.4	-16.58/-18.47	-17.4/-17.98	-18.19/-17.53	-18.47/-17.9	-15.05/-12.85	-13.44/-13.36	-12.31/-13.44	-16.06/-16.79
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.94/-11.39	-10.56/-9.92	-10.26/-10.25	-10.76/-10.45	-9.51/-8.95	-8.66/-7.94	-7.43/-7.04	-7.45/-7.6	-8.42/-9.27	-10.59/-11.86	-13.75/-10.08	-10.72/-11.53	-11.78/-12.18	-12.45/-12.78	-13.27/-13.97	-13.48/-11.97	-10.64/-9.47	-8.3/-7.5	-6.52/-6.51	-5.78/-4.93	-5.18/-5.78	-6.29/-7.83	-12.32/-13.49	-15.11/-13.47
Θ(7.5°)	-10.04/-11.29	-11.38/-10.99	-12.08/-12.2	-12/-10.08	-8.08/-6.7	-5.76/-4.76	-3.79/-3.21	-3.28/-4.53	-3.74/-2.62	-3.5/-4.83	-5.84/-7.5	-8.69/-10.47	-12.01/-12.52	-12.61/-11.72	-11.13/-10.8	-9.92/-9.73	-9.4/-9.13	-8.9/-9.26	-9.45/-12.61	-12.91/-11.89	-10.48/-9.27	-9.59/-11.63	-12.93/-13.46	-12.17/-10.04
Θ(15°)	-9.29/-11.17	-10.29/-10.82	-11.93/-11.9	-9.28/-5.92	-3.98/-2.76	-1.71/-0.46	0.24/0.43	0.49/0.24	-0.32/-1.37	-3.33/-5.39	-3.58/-4.53	-5.87/-7.67	-10.17/-13.6	-17.58/-15.26	-12.05/-8.95	-7.07/-6.48	-6.77/-7.04	-6.57/-6.55	-6.94/-7.6	-9.42/-10.86	-11.23/-10.4	-12.06/-12.88	-9.68/-9.04	-7.78/-7.54
Θ(22.5°)	-11.02/-10.76	-11.57/-10.94	-9.57/-11.92	-10.92/-5.7	-3.9/-2.21	-0.71/0.16	0.81/1.29	1.6/1.56	1.28/0.96	0.44/-0.7	-2.09/-4.35	-6.26/-7.45	-9.26/-12.22	-16.15/-13.52	-9.43/-7.11	-5.85/-5.74	-5.63/-5	-4.95/-5.61	-5.74/-6.4	-9.14/-13.47	-18.49/-16.21	-14.1/-13.14	-12.97/-12.76	-10.63/-11.05
Θ(30°)	-14.24/-12.08	-11.99/-7.68	-6.5/-5.7	-6.36/-6.69	-10.88/-6.72	-4.6/-2.79	-1.48/-0.56	0.54/1.53	1.84/1.57	1.31/0.61	-1.12/-2.96	-5.23/-7.65	-7.88/-10.18	-11.76/-8.78	-6.55/-5.5	-5.11/-4.06	-2.56/-1.57	-0.97/-1.48	-1.91/-2.52	-3.35/-4.38	-6.39/-9.77	-13.53/-13.05	-11.59/-12.54	-12.85/-13.8
Θ(37.5°)	-12.57/-8.67	-6.3/-5.6	-5.9/-5.68	-6.6/-7.76	-8.57/-9	-7.92/-5.82	-3.31/-1.1	0.27/0.74	0.9/1.31	1.24/0.5	-2.2/-6.41	-11.39/-11.82	-13.09/-18.98	-15.61/-8.96	-6.17/-6.71	-7.29/-7.46	-6.31/-5.63	-4.98/-3.88	-2.71/-1.23	-1.52/-2.91	-4.97/-7.3	-9.69/-11.76	-12.46/-12.29	-14.55/-16.66
Θ(45°)	-14.6/-9.02	-5.38/-4.6	-6.7/-10.52	-8.61/-6.98	-8.88/-10.18	-8.93/-6.84	-5.21/-4.61	-3.88/-2.6	-1.45/-0.54	-0.92/-1.43	-3.49/-8.32	-14.62/-8.61	-8.27/-11.72	-18.58/-13.7	-14.53/-10.03	-8.85/-8.15	-9.15/-11.33	-10.3/-6	-4.28/-4.09	-2.7/-0.89	-1.37/-2.77	-4.24/-5.59	-8.87/-11.35	-12.04/-14.81
Θ(52.5°)	-18.04/-15.9	-9.51/-6.88	-6.66/-6.56	-7.95/-10.08	-14.37/-13.97	-9.67/-8.6	-8.12/-5.54	-5.76/-7.12	-6.38/-3.38	-1.31/-0.79	-3.81/-10.13	-11.25/-7.65	-8.46/-14.19	-17.66/-16.64	-17.94/-10.99	-9.96/-6.08	-6.74/-7.15	-8.42/-6.98	-6.35/-7.13	-6.86/-7.39	-4.41/-3.45	-3.51/-5.56	-7.12/-10.82	-12.66/-18.24
Θ(60°)	-10.77/-11.41	-8.07/-7.48	-5.88/-5.49	-7.65/-14.48	-17.92/-9.64	-4.53/-1.48	-0.56/-1.58	-3.73/-5.3	-7.19/-9.14	-5.25/-3.35	-4.52/-12.06	-7.4/-4.92	-6.05/-13.86	-17.82/-18.62	-11.48/-8.03	-3.15/-4.13	-4.22/-3.5	-2.14/-0.79	-0.32/0.35	-0.71/-1.99	-3.85/-4.4	-6.72/-6.45	-3.78/-4.76	-9.5/-10.59
Θ(67.5°)	-13.04/-11.52	-8.98/-6.4	-6.23/-7.2	-7.35/-11.09	-8.1/-4.01	-3.34/-4.53	-5.38/-5.45	-8.24/-9.93	-8.96/-6.28	-4.07/-2.6	-3.14/-9.47	-11.05/-8.74	-9.77/-14.48	-16.28/-14.62	-11.57/-5.55	-6.82/-5.56	-4.46/-3.39	-0.83/1.25	2.3/1.89	0.44/-0.32	-1.58/-4.39	-13.96/-15.64	-6.17/-3.29	-4.21/-7.92
Θ(75°)	-7.77/-8.44	-6.58/-5.84	-6.37/-7.56	-9.49/-11.15	-6.16/-2.86	-1.37/-1.63	-2.4/-6.05	-8.2/-8.27	-11.22/-8.01	-6.05/-6.15	-8.26/-11.45	-13.26/-16.87	-18.7/-15.86	-9.78/-8.08	-11.58/-8.99	-7.86/-4.64	-6.19/-5.95	-2.68/-1.46	-0.81/1.45	-1.84/-0.83	-0.67/0.01	-2.17/-5.74	-11.17/-3.59	-2.98/-5.73
Θ(82.5°)	-6.14/-3.86	-4.85/-5.57	-8.52/-14.55	-18.53/-9.26	-5.32/-2.38	-2.91/-5.35	-5.62/-7.57	-7.47/-6.12	-7.76/-6	-6.24/-13.21	-18.29/-19.04	-16.67/-17.46	-17.55/-15.55	-14.37/-15.25	-16.43/-10.76	-5.36/-2.03	-4.39/-8.17	-7.18/-4.39	-2.82/-3.11	-3.22/-1.25	0.46/0.52	0.1/-2.03	-8.64/-9.74	-4.69/-7.02
Θ(90°)	-10.25/-8.91	-8.28/-8.31	-15.89/-12.29	-6.14/-3.53	-2.12/-1.65	-3.35/-5.27	-3.24/-4.62	-2.46/-1.59	-6.93/-8.02	-10.39/-14.41	-17.84/-18.21	-19.25/-9.29	-15.16/-14.91	-18.47/-14.9	-11.8/-18.55	-7.52/-0.27	-0.79/-1.38	0.93/1.66	2.38/1.25	1.36/-0.29	-1.27/-1.76	-3.58/-3.46	-8.25/-17.48	-7.22/-10.41
Θ(97.5°)	-11.15/-12.34	-17.62/-16.81	-9.55/-8.31	-4.11/-2.29	-2.17/-5.31	-3.36/-4.55	-5.72/-5.41	-1.05/-3.28	-5.34/-10.86	-15.06/-10.46	-11.93/-19.01	-18.76/-14.71	-18.21/-16.82	-16.19/-17.67	-10.95/-10.35	-12.74/-2.69	-1.72/-0.54	2.47/3.87	4.65/1.84	2.07/-1.48	-2.49/-4.82	-12.36/-6.22	-7.57/-10.68	-8.4/-7.94
Θ(105°)	-14.95/-11.62	-7.09/-8.69	-12.13/-6.22	-2.39/-3.42	-3.22/-7.31	-2.15/-0.9	-2.64/-1.19	-0.95/-7.27	-4.37/-12.78	-11.57/-6.37	-6.39/-10.68	-14.57/-18.8	-18.75/-17.07	-18.24/-15.66	-14.55/-9.42	-9.96/-10.26	-4.35/-4.93	-1.68/1.6	-0.08/1.61	-4.23/-8.6	-6.81/-11.47	-17.59/-5.51	-6.02/-13.7	-11.23/-8.86
Θ(112.5°)	-17.19/-14.64	-17.65/-14.4	-9.97/-3.98	-2.53/-2.64	-6.21/-5.79	-4.59/-2.95	-2.05/-2.31	-5.42/-4.38	-6.66/-3.19	-6.03/-8.45	-10.56/-11.19	-10.67/-15.29	-15.83/-15.28	-12.13/-14.73	-11.59/-11.29	-11.03/-14.61	-5.12/-4.25	-14.45/-12.52	-18.25/-4.79	-7.65/-14.5	-8.92/-18.98	-18.02/-11.37	-8.75/-10.55	-9.1/-9.11
Θ(120°)	-18.57/-11.2	-5.4/-5.37	-5.71/-5.33	-5.22/-5.48	-5.93/-10.99	-8.32/-6.5	-7.79/-7.23	-5.7/-4.34	-1.64/-2.06	-2.5/-5.82	-16.46/-18.01	-13.3/-10.89	-9.42/-12.06	-8.53/-16.7	-8.11/-12.56	-18.9/-18.7	-13.43/-5.24	-3.95/-5.35	-2.91/-1.91	-3.58/-2.98	-7.69/-7.12	-13.47/-18.34	-17.42/-19.11	-18.66/-13.95
Θ(127.5°)	-12.51/-10.09	-6.21/-5.64	-5.72/-4.83	-5.32/-5.39	-5.49/-5.87	-8.04/-6.61	-4.5/-4.71	-3.06/-1.15	-1.5/-1.72	-4.12/-9.09	-11.67/-17.4	-11.39/-11.99	-8.61/-13.02	-7.39/-9.98	-5.92/-18.98	-16.52/-8.65	-13.26/-7.15	-4.42/-2.14	-3.93/-4.95	-13.82/-8.62	-18.94/-8.13	-9.93/-15.92	-8.79/-10.42	-9.55/-14.16
Θ(135°)	-18.1/-18.15	-13.76/-9.8	-4.85/-4.85	-4.63/-6.26	-6.51/-5.36	-3.05/-1.62	-0.07/1.5	0.77/-0.82	-1.66/-2.29	-3.26/-7.48	-8.57/-11.96	-17.86/-18.56	-15.04/-9.8	-6.43/-8.2	-8.58/-9.73	-4.82/-7.36	-12.29/-18.39	-6.54/-2.02	-0.31/-1.14	-8.23/-8.07	-12.67/-10.18	-12.94/-18.29	-13.54/-7.64	-7.02/-18.3
Θ(142.5°)	-14.2/-15.77	-18.31/-17.51	-7.23/-4.5	-3.25/-3.29	-3.73/-2.69	-2.03/-1.2	-0.39/0.93	2.15/1.1	-1.52/-4.13	-7.09/-4.83	-4.52/-5.12	-9.17/-16.88	-14.14/-8.2	-8.63/-16.02	-6.44/-3.69	-3.95/-4.21	-10.56/-6.32	-2.11/-4.15	-5.9/-2.81	-4.22/-8.9	-7.96/-5.12	-5.78/-7.13	-9.82/-16.93	-18.33/-13.74
Θ(150°)	-15.97/-11.19	-8.65/-11.38	-12.09/-10.24	-8.88/-6.98	-5.87/-4.1	-1.68/-0.09	0.38/-0.62	-2.49/-3.86	-4.83/-4.62	-4.23/-5.51	-7.33/-10.84	-17.26/-14.67	-12.1/-13.49	-12.08/-8.68	-7.22/-9.14	-11.62/-12.33	-12.24/-17.82	-18.81/-12.35	-17.08/-18.12	-12.8/-7.49	-5.53/-5.09	-9.53/-16.38	-9.84/-6.97	-8.65/-18.46
Θ(157.5°)	-17.56/-18.88	-18.75/-19.27	-13.77/-13.74	-17.28/-18.51	-9.82/-5.37	-3.27/-1.9	-1.02/-0.25	0.28/-0.07	-1.8/-5	-8.63/-11.68	-15.58/-18.21	-15.61/-10.99	-8.76/-6.56	-4.58/-2.24	-0.73/-1.91	-3.26/-2.88	-4.76/-8.71	-14.32/-18.35	-18.33/-15.06	-11.6/-10.71	-11.7/-14.01	-13.79/-8.89	-7.7/-11.13	-12.74/-14.3
Θ(165°)	-18.2/-17.08	-18.57/-18.22	-18.44/-17.22	-15.02/-11.75	-8.4/-5.58	-2.87/-1.43	-0.59/-0.87	-2.14/-4.19	-7.99/-12.08	-14.78/-11.14	-9.99/-11.42	-15.59/-18.53	-13.21/-8.66	-6.54/-4.58	-3.54/-4.03	-4.92/-5.28	-7.09/-11.37	-19.23/-18.25	-17.18/-13.48	-12.51/-11.97	-11.56/-14.2	-13.97/-10.94	-10.69/-11.96	-13.73/-16.85
Θ(172.5°)	-15.1/-15.15	-14.75/-15.08	-12.6/-10.22	-9.36/-9.77	-9.51/-9.43	-9.01/-8.87	-9.08/-9.98	-11.03/-11.31	-9.94/-7.85	-7/-6.59	-7.23/-8.99	-11.04/-15.28	-17.43/-18.26	-13.59/-9.63	-8.55/-9.56	-13.05/-17.85	-18.13/-17.48	-17.29/-14.59	-14.53/-13.2	-11.45/-11.8	-13.36/-14.43	-14.51/-14.99	-17.31/-18.04	-17.1/-19.14
Θ(180°)	-17.43/-18.68	-17.64/-18.57	-18.82/-13.88	-12.54/-10.06	-8.8/-7.34	-6.48/-6.19	-5.88/-5.85	-6.31/-6.94	-7.62/-7.85	-8.09/-8.54	-9.45/-11.26	-12.68/-14.1	-16.85/-18.84	-19/-19.22	-18.28/-18.79	-18/-18.35	-18.86/-17	-13.2/-10.57	-9.24/-8.69	-9.12/-10.53	-13.32/-16.32	-18.93/-18.83	-18.43/-18.82	-16.16/-15.81
Freq(Hz)	6.475G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ (150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.23/-8	-8.09/-8.34	-8.77/-8.81	-8.62/-9.05	-9.52/-10.07	-11.48/-12.18	-12.61/-13.32	-12.87/-13.11	-12.73/-11.71	-10.64/-9.77	-10.59/-8.57	-8.25/-8	-6.99/-6.71	-6.36/-6.56	-6.51/-6.2	-6.04/-6.02	-6.42/-6.79	-7.67/-8.62	-9.68/-11.13	-12.87/-13.92	-13.91/-15.01	-13.54/-13.57	-13.31/-12.24	-10.9/-10.4
Θ(7.5°)	-5.63/-5.52	-5.42/-4.39	-3.76/-3.38	-3.3/-3.62	-3.95/-4.63	-5.4/-6.33	-7.37/-9.05	-10.33/-12.31	-18.08/-18.76	-18.49/-11.94	-10.56/-9.11	-8.26/-7.19	-6.72/-6.4	-6.39/-6.88	-7.45/-7.91	-8.74/-9.84	-10.85/-11.7	-13.58/-15.15	-15.36/-14.56	-13.51/-11.85	-10.16/-9.97	-10.7/-11.42	-10.82/-9.14	-7.58/-6.45
Θ(15°)	-4.49/-3.42	-2.03/-1.37	-0.76/-0.41	-0.43/-0.64	-1.07/-2.13	-3.1/-4.06	-5.43/-7.81	-10.27/-12.72	-12.94/-11.82	-10.66/-18.22	-8.28/-6.96	-6.3/-4.95	-4.41/-4.48	-4.77/-5.7	-6.33/-7.72	-9.59/-12.91	-16.6/-19.34	-17.68/-15.2	-13.11/-11.29	-10.27/-9.99	-10.17/-8.39	-7.94/-9.09	-9.86/-9.3	-7.9/-5.79
Θ(22.5°)	-4.57/-3.58	-2.47/-1.07	-0.44/-0.65	-1.01/-0.44	-0.73/-2.28	-4.25/-6.63	-9.24/-12.9	-16.01/-13.34	-10.77/-8.13	-4.91/-3.23	-2.58/-2.9	-3.08/-3.16	-3.15/-3.39	-4.46/-5.76	-6.9/-9.21	-14.04/-18.89	-18.32/-18.01	-18.97/-17.18	-14.55/-12.75	-11.28/-10.36	-10.26/-10.37	-9.55/-7.51	-7.35/-7.77	-7.22/-5.55
Θ(30°)	-4.45/-2.52	-1.34/-0.73	-0.01/-0.22	-0.83/-1.46	-3.4/-3.67	-5.48/-7.25	-9.26/-10.72	-14.21/-18	-17.22/-11.24	-8.37/-5.47	-3.82/-3.59	-3.38/-4.07	-4.92/-5.07	-6.02/-7.88	-11.46/-16.23	-14.82/-13.43	-12.36/-11.73	-13.81/-19.01	-18.68/-12.11	-7.74/-6.13	-5.11/-3.65	-4.17/-5.46	-6.73/-6.89	-5.53/-4.06
Θ(37.5°)	-4.71/-2.71	-1.67/-1.83	-1.37/-0.46	-1.02/-1.56	-2.42/-2.59	-2.37/-2.47	-3.66/-5.93	-8.98/-11.87	-16.64/-18.06	-16.58/-10.26	-6.33/-4.3	-2.99/-4.06	-5.38/-7.79	-10.93/-12.88	-15.11/-14.2	-12.18/-10.61	-11.77/-15.13	-17.1/-17.56	-13.77/-7.87	-5.16/-3.64	-2.93/-3.01	-3.07/-2	-0.81/-1.02	-3.21/-3.26
Θ(45°)	-4.98/-3.67	-3.09/-3.46	-2.27/-3.07	-8.06/-2.26	-1.88/-1.3	-0.92/-1.16	-1.78/-3.05	-4.87/-6.41	-7.09/-9.05	-16.24/-18.85	-11.17/-6.5	-5.69/-6.85	-10.02/-13.15	-11.95/-11.52	-10.54/-12.75	-14.27/-17.49	-18.33/-18.04	-18.79/-15.91	-8.49/-5.93	-5.14/-2.49	-0.78/-0.99	-0.7/-1.66	-1.19/-1.19	-3.09/-5.22
Θ(52.5°)	-8.67/-9.42	-6.58/-6.29	-4.82/-3.78	-1.22/-0.09	0.57/0.94	0.82/-0.56	-3.31/-4.54	-5.76/-6.4	-7.14/-8.07	-12.11/-17.47	-14.7/-8.72	-7.18/-7.41	-10.58/-13.54	-18.9/-13.14	-12.54/-9.57	-8.76/-8	-12.02/-18.77	-11.67/-8.76	-7.41/-7.4	-5.65/-2.98	-1.37/-1.19	-1.39/-1.26	-0.85/-0.89	-2.1/-6.61
Θ(60°)	-7.08/-5.23	-4.59/-3.46	-2.78/-2.21	-0.78/-0.11	0.51/0.72	-0.36/-2.51	-5.41/-7.52	-9.61/-9.56	-7.54/-7.96	-11.35/-15.08	-9.98/-8.19	-7.87/-9.11	-7.89/-8.15	-11.52/-11.73	-7.64/-3.89	-3.28/-3.47	-7.6/-12.21	-14.13/-15.23	-12.86/-8.95	-4.31/-0.56	0.86/1.64	-0.55/-1.61	0.21/0.09	-1.78/-4.58
Θ(67.5°)	-8.25/-5.04	-4.19/-2.46	-3.03/-2.88	-0.78/1.13	1.44/0.7	-0.81/-3.09	-6.65/-10.25	-10.55/-8.01	-5.19/-4.39	-4.93/-8.2	-9.07/-9.67	-8.53/-6.97	-5.58/-6.28	-14.53/-9.48	-4.07/-2.5	-2.6/-3.18	-7.83/-10.54	-15.6/-17.05	-13.29/-7	-3.52/-1.35	-0.4/0.58	-0.52/-1.66	-1.48/-1.02	-2.2/-6.97
Θ(75°)	-9.06/-3.53	-3.44/-2.37	-1.59/-0.61	-0.85/-1.3	-0.41/0.06	-1.05/-2.86	-5.1/-6.34	-5.03/-3.97	-3.49/-3.72	-3.18/-3.55	-4.85/-7.61	-7.82/-4.46	-2.77/-3.99	-7.81/-6.74	-4.05/-3.05	-2.41/-3.04	-4.33/-13.81	-18.98/-18.76	-10.06/-4.2	-2.96/-0.33	-0.43/-0.79	-1.67/-1.26	-3.1/-2.02	-2.62/-7.19
Θ(82.5°)	-7.6/-4.09	-3.75/-3.59	-3.73/-4.09	-3.98/-4.26	-2.09/-0.42	-1.01/-2.65	-4.97/-6.59	-5.06/-3.41	-2.63/-1.9	-3.55/-5.92	-6.53/-7.21	-6.02/-4.66	-3.84/-5.6	-5.68/-4.33	-3.27/-2.63	-2.19/-1.58	-1.5/-7.17	-11.48/-15.92	-11.92/-5.21	-2.69/-2.24	-0.03/-2.18	-2.32/-1.49	-3.42/-1.6	-3.28/-6.66
Θ(90°)	-4.58/-3.23	-3.04/-4.65	-5.99/-4.12	-2.83/-5.49	-4.43/-3.02	-2.65/-2.46	-3.52/-5.72	-4.06/-1.66	-1.93/-0.75	-1.94/-4.56	-5.4/-6.4	-4.4/-3	-2.95/-5.18	-3.7/-3.36	-1.84/-1.61	-4.52/-2.14	0.9/-1.01	-8.93/-15.72	-18.45/-14.91	-4.92/-0.44	0.71/-2.02	-5.51/-3.54	-2.8/-4.9	-2.81/-3.63
Θ(97.5°)	-4.78/-3.74	-2.78/-5.43	-9.67/-8.32	-4.11/-6.26	-6.11/-8.35	-7.72/-8.2	-6.99/-7.87	-5.22/-4.94	-3.45/-3.62	-3.59/-6.59	-9.33/-9.14	-3.75/-3.02	-5.37/-4.51	-2.81/-6.42	-4.49/-6.39	-14.74/-2.57	1.92/0.49	-4.57/-8.83	-4.15/-8.43	-5.57/-0.13	0.19/-2.47	-18.47/-5.09	-4.17/-14.82	-9.74/-4.58
Θ(105°)	-10.28/-6.34	-3.83/-9.69	-17.49/-9.13	-2.7/-2.23	-4.6/-10.45	-8.11/-11.43	-9.31/-5.63	-2.93/-6.28	-2.68/-7.16	-5.47/-6.56	-10.06/-8.2	-4.14/-2.93	-3.24/-2.65	-1.24/-4.35	-2.56/-3.01	-17.99/-4.06	1.06/-0.18	-5.76/-5.48	-3.93/-4.05	-5.37/-3.67	-1.18/-5.82	-12.6/-5.94	-12.5/-15.04	-18.69/-10.63
Θ(112.5°)	-9.85/-8.49	-11.13/-14.56	-18.44/-14.43	-8.17/-7.25	-6.51/-10.66	-9.89/-10.33	-8.46/-5.37	-4.51/-1.64	-3.65/-1	-1.66/-2.98	-4.3/-2.32	-1.71/-1.76	-0.69/-1.26	-3.31/-6.19	-2.7/-2.12	-14.96/-6.06	-2.15/-4.83	-12.11/-11.94	-7.75/-6.95	-9.98/-10.05	-4.86/-8.98	-15.81/-16.9	-18.63/-9.5	-6.84/-18.63
Θ(120°)	-7.95/-12.05	-15.51/-18.8	-10.9/-13.61	-12.48/-7.49	-13.42/-19.03	-16.78/-19.2	-12.32/-7.42	-3.82/-1.9	-1.44/-0.13	-2.05/-3.92	-6.03/-2.81	-0.78/-0.57	-3.13/-1.53	-1.76/-3	-1.03/0.01	-6.48/-8.01	-4.75/-6.11	-13.83/-16.01	-17.98/-5.68	-5.38/-9.95	-17.39/-15.29	-15.97/-8.79	-14.03/-8.55	-10.92/-8.46
Θ(127.5°)	-18/-14.28	-17.88/-12.74	-15.86/-13.67	-15.86/-18.05	-18.12/-17.67	-13.18/-17.95	-18.28/-12.43	-8.54/-6.52	-2.64/-2.92	-3.19/-8.26	-7.51/-2.42	-1.85/0.04	0.79/0.71	-2.3/-6.6	-3.56/-2.68	-4.38/-12.64	-10.75/-5.96	-16.34/-9.02	-10.77/-6.87	-7.04/-14.04	-16.76/-9.64	-15.97/-17.09	-17.19/-6.71	-4.13/-11.6
Θ(135°)	-6.86/-9.29	-8.33/-10.87	-12.26/-12.92	-14.92/-18.28	-11.84/-10.99	-10.03/-13.51	-18.67/-12.98	-5.23/-1.43	-1.28/-2.81	-6.92/-4.91	-2.24/-0.37	-0.06/-0.22	0.04/0.81	-0.74/-2.46	-2.73/-0.89	-4.33/-7.25	-13.12/-7.94	-18.08/-17.46	-17.42/-8.18	-4.58/-16.31	-10.21/-17.23	-13.31/-8.99	-17.83/-10.71	-6.92/-8.66
Θ(142.5°)	-13.51/-13.52	-13.17/-15.04	-18.11/-16.53	-11.81/-11.82	-15.91/-17.41	-13.87/-12.67	-13.26/-12.32	-9.68/-7.77	-5.95/-3.51	-0.88/-0.16	-0.12/-1.16	-1.92/-1.27	-0.15/1.06	-2.38/-6.99	-11.31/-10.69	-7.64/-7.61	-6.7/-9.83	-14.12/-10.94	-9.29/-12.41	-14.81/-8.23	-7.87/-11.29	-16.73/-16.41	-11.73/-8.84	-9.66/-8.36
Θ(150°)	-9.19/-14.06	-10.81/-10.85	-13.53/-16.05	-12.97/-10.56	-10.61/-13.3	-18.31/-15.78	-10.27/-8.88	-8.6/-6.88	-7.79/-8.1	-7.62/-7.16	-6.33/-4.21	-2.9/-3.13	-0.87/0.13	-3.16/-11.82	-9.96/-5.95	-6.57/-7.8	-15.23/-17.13	-9.29/-11.2	-14.76/-17.18	-14.65/-12.22	-8.61/-9.85	-15.63/-15.94	-18.05/-12.8	-9.61/-8.36
Θ(157.5°)	-16.2/-8.58	-5.94/-5.85	-6.96/-8.29	-12.42/-17.69	-18.16/-16.91	-17.91/-17.93	-16.61/-10.12	-6.19/-5.14	-4.85/-10.33	-17.01/-18.15	-17.89/-13.13	-10.71/-6.51	-1.16/0.42	-1.15/-3.4	-3.62/-3.82	-5.52/-9.76	-18.08/-14.19	-12.13/-12.66	-11.52/-11.12	-15.34/-17.82	-12.49/-11.56	-13.02/-12.68	-10.83/-11.32	-13.35/-16.63
Θ(165°)	-3.37/-6.34	-9.9/-12.47	-12.36/-9.33	-7.34/-5.85	-5.57/-6.67	-9.19/-11.44	-17.23/-18.69	-19.13/-18.41	-19.06/-15.44	-17.53/-18.25	-11.87/-8.64	-5.9/-2.85	-0.73/0.47	0.29/-0.51	-2.44/-4.81	-7.65/-12.45	-18.79/-14.32	-12.14/-12.8	-14.55/-13.91	-16.08/-17.66	-17.88/-14.09	-8.08/-5.18	-4.33/-3.82	-3.45/-4.47
Θ(172.5°)	-18.19/-12.19	-9.64/-8.95	-8.92/-10.91	-13.54/-14.89	-16.51/-18.64	-17.68/-18.65	-18.43/-18.79	-19.21/-18.99	-14.11/-14.28	-9.61/-7.8	-6.76/-6.2	-5.76/-5.11	-4.45/-3.87	-4.12/-4.84	-6.49/-9.95	-15.44/-18.09	-18.03/-18.3	-18.93/-17.14	-16.31/-16.32	-18.35/-17.95	-13.57/-8.93	-8.36/-8.5	-11.33/-13.47	-17.18/-18.63
Θ(180°)	-11.69/-9.74	-9.25/-8.81	-9.34/-9.19	-8.58/-9.16	-9.59/-10.52	-12/-13.31	-16.63/-18.69	-17.66/-17.53	-16.49/-14.81	-13.61/-13.27	-13.5/-13.54	-12.62/-11.4	-10.31/-9.25	-9.07/-9.24	-10.25/-11.97	-14.94/-16.24	-15.66/-14.77	-15.31/-18.31	-18.88/-17.08	-18.42/-16.65	-13.22/-12.91	-15.3/-18.22	-17.86/-19.29	-17.43/-15.04
Freq(Hz)	6.695G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ (322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-18.92/-18.42	-18.95/-18.24	-18.44/-13.83	-12.05/-9.97	-8.57/-6.99	-6.17/-5.8	-5.67/-5.59	-5.65/-5.9	-6.51/-6.94	-7.8/-10.56	-13.09/-11.77	-13.98/-15.47	-18.62/-18.91	-16.98/-12.82	-10.65/-8.79	-7.72/-6.8	-6.15/-5.54	-5.04/-4.27	-4.12/-5.05	-5.86/-6.89	-7.59/-7.95	-8.52/-9.86	-15.23/-11.13	-11.8/-14.22
Θ(7.5°)	-15.19/-15.8	-14.42/-13.18	-11.85/-9.13	-7.51/-6.14	-5.33/-4.38	-3.73/-3.3	-3.35/-4.11	-5.61/-7.54	-5.96/-6.25	-6.92/-7.7	-8.72/-10.98	-13.17/-14.39	-17.53/-19.29	-17.98/-17.92	-15.02/-12.34	-10.5/-9.51	-8.98/-8.47	-7.88/-7.33	-6.71/-6.41	-5.91/-7.1	-7.83/-8.29	-8.54/-8.12	-8.71/-8.51	-10.92/-14.27
Θ(15°)	-14.34/-14.65	-13.1/-12.13	-9.26/-7.24	-5.33/-4.57	-3.87/-2.96	-2.44/-2.23	-1.93/-1.5	-1.46/-2.06	-2.61/-3.97	-6.9/-6.34	-6.49/-7.33	-8.9/-10.32	-13.64/-18.4	-18.05/-18.81	-17.16/-16.53	-14.24/-13.4	-13.27/-12.87	-11.63/-10.99	-9.84/-8.02	-7.94/-8.51	-9.25/-8.29	-7.95/-8.58	-8.27/-9.22	-10.84/-12.35
Θ(22.5°)	-18.3/-14.57	-13.38/-10.8	-9.61/-7.9	-5.72/-6.75	-4.56/-3.48	-2.78/-2.12	-1.73/-1.7	-2.06/-2.63	-2.44/-2.28	-2.49/-3.41	-4.79/-6.27	-7.47/-8.77	-11.34/-13.57	-15.86/-17.27	-17.28/-15.09	-13.08/-10.65	-9.36/-9.21	-9.92/-12.22	-15.32/-15.93	-15.15/-14.39	-15.58/-12.44	-9.78/-9.73	-10.19/-12.16	-15.4/-15.5
Θ(30°)	-12.37/-11.39	-10.95/-18.49	-17.92/-19.01	-13.76/-9.27	-9.15/-5.25	-3.89/-3.22	-3.08/-2.81	-2.39/-2.06	-1.65/-1.22	-0.81/-1.09	-2.03/-3.34	-5.22/-8.29	-10.73/-11.2	-10.69/-9.73	-6.99/-5.13	-4.11/-4.02	-5.28/-6.86	-7.06/-6.92	-6.7/-6.09	-7.47/-12.58	-15.23/-17.63	-15.26/-9.5	-8.6/-8.75	-11.88/-14
Θ(37.5°)	-18.32/-12.32	-13/-11.06	-12.61/-18.64	-14.99/-8.07	-5.6/-4.15	-4.27/-4.19	-4.68/-4.2	-2.81/-1.32	-0.25/0.31	0.64/0.43	-0.57/-2.58	-6.21/-10.76	-12.79/-11.38	-9.47/-6.25	-4.29/-3.15	-2.91/-2.32	-2.67/-3.14	-4.12/-3.79	-3.08/-4.78	-6.29/-6.4	-7.8/-18.94	-18.49/-17.7	-19.06/-16.19	-13.59/-16.81
Θ(45°)	-15.44/-8.96	-6.15/-6.18	-12.18/-18.56	-8.89/-6.58	-6.66/-7.51	-7.47/-6.16	-4.14/-3	-2.79/-2.62	-1.55/-1	-0.51/-0.69	-1.85/-4.76	-9.99/-19.27	-17.16/-12.49	-8.64/-5.96	-6.95/-9.56	-8.37/-6.91	-6.4/-5.58	-6.71/-7.79	-8.24/-4.37	-3.02/-2.78	-4.1/-5.7	-7.8/-11.31	-13.29/-18.15	-18.33/-18.87
Θ(52.5°)	-13.67/-12.68	-5.81/-5.2	-7.61/-6.39	-4.24/-4.73	-5.55/-6.54	-6.79/-6.69	-5.25/-4.53	-4.44/-4.03	-4.13/-4.79	-2.95/-2.04	-2.4/-6.82	-17.94/-18.82	-14.55/-18.93	-10.63/-7.94	-9.61/-10.93	-13.02/-11.99	-11.13/-16.13	-14.95/-8.44	-7.34/-9.7	-17.96/-10.14	-8.28/-6.07	-7.89/-8.59	-10.67/-11.72	-10.91/-9.95
Θ(60°)	-19.06/-13.84	-7.17/-9.33	-8.35/-5.18	-4.69/-7.33	-8.31/-7.08	-5.01/-4.42	-4.38/-3.11	-3.57/-4.96	-5.44/-5.55	-4.51/-1.87	-1.81/-6.26	-18.06/-9.29	-9.29/-17.97	-15.94/-13.1	-16.54/-17.81	-18.84/-17.51	-14.71/-7.82	-5.25/-2.67	-3.58/-3.82	-3.9/-4.91	-9.94/-9.01	-9.58/-7.75	-5.55/-6.2	-12.29/-13.3
Θ(67.5°)	-18.92/-19.12	-11.17/-6.26	-3.25/-2.32	-2.25/-4.34	-4.62/-2.88	-0.73/-0.29	-1.56/-3.73	-3.77/-4.18	-4.85/-5.15	-3.13/-1.93	-2.1/-4.68	-14.07/-12.4	-13.86/-16.93	-16.38/-17.38	-11.75/-17.51	-15.47/-18.01	-14.19/-6.68	-4.06/-2.04	-1.64/-0.72	-2.2/-3.18	-7.05/-15.75	-12.2/-13.06	-4.2/-3.59	-7.14/-14.76
Θ(75°)	-10.78/-10.73	-10.1/-9.06	-6.01/-4.85	-6.14/-7.32	-4.88/-2.65	-3.05/-3.52	-6.46/-9.03	-13.77/-16	-7.21/-5.46	-3.07/-2.36	-3.47/-6.45	-10.38/-11.35	-15.32/-14.76	-16.57/-18.18	-8.01/-10.17	-13.28/-9.5	-8.94/-6.51	-7.69/-7.47	-3.36/-2.4	-2.78/-2.63	-0.94/-1.25	-3.85/-10.1	-10.09/-3.86	-2.91/-7.15
Θ(82.5°)	-7.22/-7.68	-8.16/-6.59	-7.7/-11.26	-10.86/-6.11	-4.71/-2.58	-4.75/-4.24	-4.12/-3.82	-7.58/-8.35	-8.31/-6.27	-6.85/-5.63	-8.7/-15.6	-13.39/-12.85	-18.04/-11.28	-15.85/-9.84	-8.2/-5.71	-10.25/-7.18	-12.81/-14.56	-8.43/-13.37	-7.71/-9.25	-0.54/-2.34	-0.49/0.12	-1.72/-2.92	-13.96/-8.36	-3.27/-4.96
Θ(90°)	-9.89/-10.68	-12.66/-14.52	-10.62/-10.13	-7.43/-2.77	-3.27/-3.55	-6.61/-3.37	-1.82/-0.6	-4.68/-6.65	-11.37/-11.69	-13.79/-14.01	-19.02/-13.64	-13.14/-10.23	-9.87/-13.4	-19/-9.37	-6.97/-7.64	-5.41/-1.92	-3.63/-6.97	-3.64/-4.38	-2.07/-4.1	0.4/0.39	-0.25/-0.44	-0.23/-3.18	-4.97/-10.5	-4.73/-7.94
Θ(97.5°)	-9/-18.62	-18.43/-7.52	-4.9/-4.38	-1.68/-2.09	-4.64/-4.07	-3.58/-4.01	-2.17/-1.86	-3.56/-3.78	-7.8/-12.17	-14.91/-18.54	-13.94/-7.42	-7.64/-11.84	-7.59/-5.7	-13.25/-18.07	-5.34/-4.1	-5.32/0.39	0.27/-4.75	-3.36/-0.38	1.11/-0.72	-0.03/-1.58	-3.12/-2.75	-4.38/-6.2	-10.91/-19.06	-4.86/-6.21

Θ(105°)	-9.92/-18.28	-10.72/-8.9	-7.22/-4.37	-2.86/-4.21	-3.18/-3.38	-0.02/-1.73	-1.22/-4.23	-1.98/-3.86	-3.71/-7.06	-10.6/-14.93	-15.99/-12.4	-9.66/-8.5	-7.2/-6.38	-11.46/-17.82	-17.49/-3.91	-4.93/-1.19	1.93/0.22	-4.4/-3.57	-0.66/0.02	-5.94/-10.29	-9.53/-8.83	-7.03/-8.4	-8.69/-16.13	-10.47/-6.09
Θ(112.5°)	-19.13/-13.81	-18.13/-18.13	-8.84/-4.6	-3.62/-5.32	-7.09/-5.4	-3.5/-1.02	-0.94/-2.35	-6.74/-9.43	-6.59/-8.78	-11.45/-14.41	-12.64/-8.93	-8.83/-9.22	-8.55/-7.01	-5.76/-8.91	-5.74/-4.91	-12.75/-5.71	-0.3/-1.47	-7.75/-11.47	-18.44/-13.9	-11.84/-9.16	-4.57/-12.79	-17.23/-11.52	-11.27/-9.94	-6.89/-9.97
Θ(120°)	-18.3/-13.62	-8.39/-8.07	-5.8/-4.31	-3.51/-3.45	-9.1/-11.65	-8.17/-9.33	-8.45/-8.87	-5.64/-3.94	-7.14/-6.75	-9.65/-12.83	-11.13/-10.43	-11.18/-7.01	-7.62/-7.96	-5.73/-14.85	-6.94/-6.61	-15.24/-9.12	-5/-3.67	-7.74/-7.22	-2.82/-4.04	-7.4/-6.88	-11.05/-15.04	-7.19/-9.25	-17.53/-19.22	-15.46/-19.25
Θ(127.5°)	-16.1/-8.26	-6.58/-7.65	-8.08/-4.75	-3.71/-5.4	-7.69/-14.45	-11.09/-6.16	-4.88/-3.46	-5.85/-5.84	-5.16/-5.39	-9.09/-12.03	-18.34/-17.92	-10.25/-12.36	-7.48/-9.67	-6.97/-9.62	-3.35/-10.94	-17.21/-4.82	-6.38/-4.98	-7.11/-11.12	-6.88/-6.54	-18.38/-7.59	-16.1/-7.73	-11.19/-14.65	-19.15/-15.16	-10.56/-14.86
Θ(135°)	-18.1/-18.15	-18.27/-16.79	-11.51/-7.94	-6.51/-7.05	-7.86/-6.73	-5.51/-4.03	-2.49/-1.56	-0.79/-1.71	-2.79/-4.43	-4.97/-8.55	-7.57/-7.57	-10.55/-15.81	-11.52/-9.54	-5.99/-11.05	-6.91/-12.12	-6.37/-3.17	-16.77/-16.05	-11.24/-6.86	-3.46/-1.95	-10.38/-7.73	-7.54/-15.22	-17.44/-19.22	-18.09/-18.28	-9.32/-17.68
Θ(142.5°)	-13.9/-18.18	-19.31/-11.09	-7.93/-6.6	-4.54/-6.33	-7.19/-5.96	-2.75/-0.07	0.6/0.54	0.73/0.03	-3.8/-5.66	-8.22/-6.57	-4.26/-4.09	-6.78/-12.9	-18.31/-9.64	-7.28/-11.74	-9.18/-3.12	-2.13/-1.23	-4.95/-12.02	-4.57/-7.66	-14.44/-6.49	-5.51/-11.25	-12.5/-7.73	-7.65/-12.13	-9.31/-11.68	-17.45/-16.81
Θ(150°)	-19.09/-16.36	-16.62/-17.88	-11.37/-7.94	-5.55/-4.79	-4.05/-2.63	-0.65/0.91	1.79/1.38	-0.79/-2.97	-4.24/-5.95	-6.25/-5.1	-6.18/-8.15	-11.8/-17.87	-17.67/-18.74	-15.76/-11.71	-11.45/-18.07	-17.24/-10.81	-9.4/-14.87	-15.28/-8.93	-8.38/-11.75	-13.1/-11.6	-7.43/-5.42	-5.98/-10.63	-17.05/-16.37	-18.63/-19.01
Θ(157.5°)	-17.86/-17.97	-19.41/-17.51	-14.05/-13.77	-15.25/-13.46	-7.58/-3.76	-1.45/-0.44	-0.42/-0.6	-1.17/-2.06	-3.48/-4.16	-5.63/-8.54	-11.17/-10.74	-9.71/-7.97	-8.1/-9.95	-7.64/-4.82	-2.16/-1.5	-3.5/-3.38	-3.82/-6.57	-10.4/-16.29	-18.52/-17.5	-17.26/-13.37	-13.48/-14.67	-11.67/-8.81	-10.53/-12.98	-17.8/-19.26
Θ(165°)	-17.74/-18.88	-19.01/-18.86	-17.96/-18.55	-16.08/-13.25	-10.82/-6.51	-3.4/-1.55	-0.87/-1.09	-2.45/-5.33	-10.33/-19.12	-17.93/-18.31	-18.66/-18.46	-13.56/-12.41	-12.77/-10.66	-8.49/-7.09	-5.1/-3.61	-4.38/-5.31	-6.99/-10.92	-17.45/-18.06	-18/-17.57	-17.83/-14.21	-14.04/-15.05	-11.58/-10.87	-12.92/-14.55	-18.73/-18.27
Θ(172.5°)	-18.97/-17.31	-18.34/-18.43	-19.09/-16.81	-14.52/-14.28	-13.14/-11.56	-10.32/-9.93	-10.67/-12.43	-16.71/-19.37	-18.55/-19.16	-19.11/-14.55	-12.79/-12.42	-13.84/-16.64	-18.13/-19.1	-18.26/-12.3	-9.22/-8.29	-9.87/-13.31	-18.96/-18.29	-15.23/-12.42	-11.94/-12.24	-10.96/-11.13	-12.35/-11.03	-11.95/-12.95	-15.15/-15.85	-19.01/-17.71
Θ(180°)	-16.12/-16.32	-15.69/-14.59	-12.34/-10.39	-9.19/-8.02	-7.06/-6.59	-6.42/-6.05	-5.83/-6.33	-7.43/-7.68	-7.86/-8.96	-10.26/-10.8	-10.76/-11.44	-12.84/-15.39	-18.54/-18.92	-16.64/-13.56	-11.89/-11.22	-12.16/-12.61	-13.53/-12.94	-10.33/-8.31	-7.72/-7.61	-8.52/-10.81	-15.33/-17.85	-17.42/-17.59	-15.48/-13.37	-14.12/-16.17
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.14/-5.91	-5.83/-6.26	-5.96/-5.83	-6.39/-7.29	-9.15/-10.4	-11.69/-12.85	-15.21/-18.02	-18.04/-18.11	-18.65/-15.71	-13.04/-12.77	-11.54/-6.82	-5.81/-5.29	-4.38/-4.23	-4.18/-4.04	-4.56/-5.6	-6.45/-7.35	-8.37/-9.72	-11.87/-14.09	-17.73/-17.8	-18.5/-14.86	-13.09/-11.2	-9.16/-7.57	-8.3/-6.07	-6.34/-6.51
Θ(7.5°)	-4.63/-4.56	-4.46/-4.77	-4.22/-4.53	-5.55/-7.01	-9.07/-11.45	-13.59/-17.73	-18.92/-17.96	-18.41/-17.48	-15.73/-11.64	-9.4/-7.07	-6.12/-6.05	-6.21/-5.86	-5.96/-6.11	-6.45/-6.79	-7.27/-7.69	-8.5/-9.21	-10.27/-11.44	-12.8/-15.55	-19.08/-18.72	-18.82/-16.14	-14.19/-10.3	-8.9/-6.34	-5.13/-4.66	-5.24/-4.99
Θ(15°)	-1.81/-1.89	-1.67/-1.92	-2.41/-3.31	-4.05/-5.21	-6.88/-8.69	-10.41/-11.62	-12.24/-11.57	-9.21/-7.28	-5.99/-5.3	-5.73/-5.35	-3.94/-4.21	-5.44/-6.86	-8.56/-9.67	-9.85/-9.79	-9.98/-10.45	-11.29/-12.89	-14.6/-16.21	-18.46/-18.41	-18.62/-19.14	-15.85/-14.46	-13.69/-11.49	-9.04/-6.37	-4.32/-2.96	-3.61/-2.69
Θ(22.5°)	-0.07/0.5	-1.42/-2.27	-1.19/-1.53	-2.37/-3.49	-4.62/-7.34	-9.61/-11.91	-12.61/-10.96	-8.56/-6.85	-5.42/-4.47	-3.88/-3.95	-3.33/-3.17	-4.03/-5.49	-6.54/-6.37	-6.96/-8.17	-8.18/-9.38	-10.68/-13.26	-16.75/-18.74	-18.03/-18.07	-19.07/-18.81	-17.95/-18.51	-15.57/-12.06	-9.59/-6.8	-5.17/-3.22	-2.3/-0.47
Θ(30°)	0.88/1.9	1.93/1.86	2/1.45	0.21/-1.41	-4.94/-7.3	-10.64/-13.26	-16.95/-15.95	-12.65/-10.65	-8.76/-6.89	-6.31/-6.03	-4.96/-3.39	-2.37/-2.11	-2.53/-3.6	-4.86/-6.54	-6.83/-9	-14.93/-18.95	-15.99/-14.22	-12.69/-13.61	-18.41/-18.06	-13.59/-9.67	-7.27/-5.51	-6.27/-5.72	-5.98/-3.19	-1.07/0.02
Θ(37.5°)	-0.27/1.2	0.01/0.54	1.13/0.59	-0.19/-1.62	-3.5/-5.2	-6.75/-8.77	-11.33/-12.28	-13.16/-13.71	-15.03/-17.34	-18.22/-12.65	-7.81/-4.72	-2.84/-1.63	-2.15/-3.56	-4.76/-7.84	-9.4/-14.01	-15.5/-15.73	-14.96/-12.85	-13.53/-19.03	-18.21/-14.88	-9.94/-5.76	-4.34/-3.02	-1.98/-0.6	-0.53/-3.04	-1.3/-0.69
Θ(45°)	0.33/0.76	1.56/1.41	1.15/-0.31	-1.55/-1.29	-2.96/-4.87	-5.55/-6.08	-7.26/-8.08	-7.55/-7.11	-7.33/-8.23	-10.56/-18.53	-18.45/-9.86	-3.81/-1.41	-0.6/-2.32	-5.13/-8.24	-10.67/-13.46	-12.16/-14.99	-17.44/-15.31	-11.39/-9.05	-10.64/-10.05	-6.3/-4.92	-3.84/-2.55	-0.52/0.04	0.61/0.28	-2.96/-1.52
Θ(52.5°)	-4.56/-3.44	-2.74/-2.35	-0.36/0.5	0.48/-0.91	-1.9/-2.79	-3.62/-5.3	-7.75/-6.76	-5.98/-4.68	-3.31/-3.86	-6/-12.08	-19.25/-16.42	-9.15/-4.73	-3.94/-5.26	-10.05/-9.95	-11.03/-11.47	-17.69/-19.26	-17.77/-10.35	-8.58/-8.2	-8.43/-8.05	-5.97/-4.32	-3.17/-4.6	-4.24/-0.96	1.05/-0.47	-3.97/-8.31
Θ(60°)	-6.38/-5.14	-5.15/-4.73	-2.68/-1.54	-1.19/-0.48	-1.06/-2.14	-5.25/-8.83	-11.97/-8.03	-6.6/-5.83	-4.18/-3.57	-4.41/-7.02	-11.85/-14.85	-14.21/-8.57	-6.27/-7.46	-11.07/-11.35	-9.8/-8.84	-10.1/-12.76	-12.11/-9.29	-7.91/-6.84	-7.2/-6.96	-5.31/-3.16	-1.86/-1.72	-2.7/-2.04	1.88/1.9	-0.33/-3.83
Θ(67.5°)	-4.87/-3.91	-4.33/-6.82	-4.78/-2.6	-0.93/0.66	0.5/-1.45	-4.12/-6.59	-7.71/-6.76	-3.22/-1.52	-1.3/-1.43	-2.13/-3.94	-6.84/-8.38	-7.5/-4.98	-4.09/-5.2	-9.46/-12.34	-9.57/-5.92	-5.97/-5.77	-7.92/-7.18	-5.88/-7.75	-9.73/-7.96	-5.59/-2.59	-0.4/0.24	-1.17/-3.42	0.5/1	-0.71/-4.09
Θ(75°)	-5.55/-3.31	-2.65/-3.37	-3.08/-6.8	-5.71/-1.6	0.07/-0.06	-2.29/-5.66	-6.28/-4.47	-1.94/0.46	1.05/0.73	-0.74/-2.15	-3.25/-3.97	-3.43/-2.75	-2.93/-3.78	-8.56/-12.58	-7.82/-6.58	-7.08/-5.64	-8.59/-10.35	-11.13/-10.09	-7.54/-4.3	-4.51/-3.06	-3.11/-1.7	-4.16/-4.5	-4.04/-3.1	-2.37/-6.6
Θ(82.5°)	-8.83/-5.11	-3.13/-4.8	-5.5/-7.96	-7/-1.99	-0.19/0.06	-1.66/-3.63	-3.75/-2.7	-2.79/0.34	1.09/1.34	-0.1/-2.53	-3.56/-4.33	-2.68/-1.31	-1.53/-3.82	-7.56/-9.4	-7.41/-5.5	-5.99/-3.97	-2.94/-6.8	-10.5/-8.84	-7.51/-4.21	-1.05/-0.84	-2.4/-4.05	-6.91/-5.67	-7.54/-14.01	-10.15/-10.55
Θ(90°)	-8.11/-5.23	-3.41/-5.88	-7.76/-8.64	-7.89/-5.04	-3.33/-0.6	-1.71/-3.93	-5.22/-3.47	-3.5/-0.32	0.89/1.32	0.35/-1.52	-2.41/-3.55	-2.19/-0.25	-0.51/-2.7	-5.27/-6.47	-4.84/-5.91	-7.52/-2.64	0.74/-0.41	-3.47/-9.73	-10.72/-8.15	-4.08/-0.7	-1.29/-5.8	-5.42/-2.73	-5.27/-6.26	-10.26/-7.28
Θ(97.5°)	-6.8/-6.09	-4/-7.57	-10.25/-9.41	-6.8/-5.37	-5.45/-2.19	-3.92/-6.55	-9.09/-4.9	-2.54/0.5	-0.92/0.22	-0.54/-1.93	-3.42/-4.49	-1.97/-0.47	-2.44/-4.25	-3.4/-7.66	-4.04/-5.21	-8.83/-1.27	2.32/2.61	-1.16/-5.27	-9/-18.11	-5.97/-0.83	-0.49/-8.05	-13.56/-2.72	-3.15/-5.11	-5.09/-4.2
Θ(105°)	-6.41/-5.78	-2.87/-12.36	-18.22/-8.43	-2.24/-4.98	-7/-6.17	-10.02/-12.73	-17.35/-10.49	-2.26/0.91	-1.01/-0.26	-2.09/-5.32	-6.74/-7.63	-3.78/-2.58	-2.99/-1.03	1.09/-1.32	-2.48/-2.05	-14.33/-6.8	0.72/0.07	-3.14/-6.83	-4.91/-6.09	-10.07/-3.64	-1.41/-6.73	-12.82/-5.31	-5.44/-7.45	-6.49/-2.29
Θ(112.5°)	-8.5/-7.97	-5.63/-13.25	-13.63/-8.26	-3.27/-4.57	-5.28/-17.83	-18.03/-9.95	-9.54/-6.06	-2.49/-4.07	0.61/-2.74	-4.09/-7.41	-7.38/-3.88	-2.27/-1.98	-0.47/1.71	0.86/-1.39	-1.35/-2.55	-17.08/-11.9	-5.62/-7.05	-7.76/-12.06	-4.64/-8.23	-15.35/-17.89	-7.95/-8.96	-9.69/-7.22	-7.91/-10.8	-11.31/-6.94
Θ(120°)	-18.17/-14.9	-11.96/-18.59	-10.38/-8.41	-3.24/-3.12	-8.99/-18.73	-18.61/-11.69	-6.82/-4.48	-3.75/-1.24	-1.67/-1.84	-4.1/-3.51	-5.9/-4.33	-1.01/-0.49	-0.78/-0.74	-0.89/-0.97	-0.94/-0.99	-6.09/-8.43	-7.49/-8.24	-10.06/-13.51	-10.1/-6.2	-6.72/-9.04	-17.85/-16.77	-13.44/-7.04	-13.38/-10.42	-14.12/-10.1
Θ(127.5°)	-19.18/-12.31	-12.81/-12.65	-17.19/-18.38	-16.03/-12.21	-18.81/-15.5	-10.14/-12.93	-10.94/-6.55	-3.7/-3.51	-5.04/-2.74	-2.21/-4.9	-7.19/-3.82	-2.3/0.49	0.3/1.13	1.5/-2.58	-3.46/-4.06	-6.49/-8.02	-5.61/-4.34	-8.23/-12.19	-13.31/-9	-6.18/-14.19	-19.18/-9.32	-16.98/-9.8	-9.06/-4.2	-11.99/-17.31
Θ(135°)	-7.62/-8.48	-7.09/-8.33	-11.77/-13.28	-15.01/-10.97	-10.01/-11.87	-14.85/-18.45	-17.93/-11.58	-6.47/-2.34	-1.26/-2.14	-4.68/-7.26	-4.18/-0.71	0.52/1.27	0.26/1.19	0.74/-2.19	-3.93/-3.28	-2.64/-6.39	-13.13/-8.1	-10.57/-13.88	-18.68/-11.98	-4.7/-13.72	-9.52/-18.53	-9.18/-10.9	-9.99/-8.58	-12.34/-17.81
Θ(142.5°)	-12.22/-10.29	-8.94/-9.01	-16.62/-13.09	-11.09/-10.13	-11.99/-13.43	-12.65/-10.05	-8.4/-7.12	-6.23/-5.77	-5.79/-4.83	-2.64/-1.03	-0.7/-0.7	-1.45/-1.32	-1.43/0.49	-0.73/-4.18	-4.54/-7.15	-10.77/-8.15	-6.42/-6.25	-10.82/-13.61	-11.27/-13.91	-16.26/-9.25	-9.04/-12.02	-18.54/-13.97	-7.1/-6.68	-9.53/-12.57
Θ(150°)	-10.1/-11.78	-7.53/-9.47	-10.91/-18.06	-18.84/-13.51	-9.64/-10.61	-16.49/-15.53	-9.23/-7	-6.77/-6.65	-6.2/-10.59	-12.38/-9.03	-6.22/-4.6	-2.64/-2.2	-2.7/-0.83	-2.28/-8.09	-15.14/-11.07	-14.53/-17.38	-16.15/-16.32	-15.43/-15.67	-19.3/-18.09	-18.42/-19.04	-13.69/-13.62	-14.37/-13.95	-17.49/-18.32	-15.63/-12.1
Θ(157.5°)	-8.88/-5.44	-5.05/-5.23	-7.68/-11.2	-17.37/-14.02	-11.26/-10.85	-13.15/-15.2	-14/-10.01	-6.7/-6.05	-8.27/-9.69	-17.92/-18.23	-14.16/-8.52	-5.29/-4.05	-1.26/1.08	1.01/-0.65	-1.76/-2.35	-2.84/-4.22	-7.64/-12.8	-13.14/-12.32	-13.25/-12.45	-14.3/-18.89	-18.93/-15.87	-14.27/-11.36	-11.35/-9.57	-9.97/-13.42
Θ(165°)	-3.82/-6.32	-9.15/-10.5	-9.18/-5.95	-4.64/-4.35	-5.54/-6.96	-8.38/-12.31	-18.21/-16.29	-11.16/-9.77	-10.09/-8.62	-9.38/-12.48	-14.42/-14.81	-13.63/-7.8	-3.01/-0.34	0.48/0.13	-0.86/-2.59	-5.07/-9.11	-18.86/-16.43	-11.48/-12.16	-14.37/-18.18	-16.24/-18.93	-18.28/-16.79	-8.32/-5.06	-4.17/-3.22	-2.34/-3.28
Θ(172.5°)	-18.25/-17.38	-18.22/-18.64	-18.33/-18.09	-17.61/-15.02	-14.17/-16.12	-18.56/-18.01	-19.12/-18.59	-16.42/-14.91	-15.79/-15.2	-12.66/-9.19	-7.36/-6.57	-6.14/-5.55	-5.03/-4.49	-3.82/-3.99	-4.99/-6.93	-10.79/-16.98	-18.54/-19.09	-18.28/-17.56	-18.2/-18.7	-18.74/-18.02	-15.2/-10.62	-9.51/-9.15	-10.63/-14.03	-15.78/-18.49
Θ(180°)	-11.05/-9.14	-9.43/-8.86	-10.02/-10.29	-9.32/-9.38	-9.93/-11.85	-13.76/-14.96	-13.63/-13.48	-13.15/-12.07	-10.97/-10.17	-9.72/-9.45	-9.32/-9.3	-8.83/-8.27	-8.3/-8.4	-8.69/-8.84	-9.44/-10.4	-12.88/-15.03	-17.44/-18.26	-17.69/-18.17	-18.95/-18.22	-18.15/-19.32	-15.6/-17.29	-17.17/-18.01	-19.05/-15.88	-15.17/-11.57
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.58/-13.05	-16.45/-17.5	-16.21/-11.57	-9.59/-7.7	-6.19/-5.52	-4.64/-4.12	-3.68/-3.51	-3.15/-2.95	-3.1/-3.87	-5.66/-7.62	-7.23/-6.79	-8.46/-10.11	-11.04/-12.99	-13.16/-11.34	-9.15/-7.56	-6.51/-5.64	-4.66/-3.74	-3.29/-2.84	-2.99/-2.9	-2.74/-2.88	-3.01/-3.75	-4.15/-4.8	-10.5/-9.38	-7.43/-9.29
Θ(7.5°)	-11.47/-10.6	-10.67/-10.21	-9.07/-8.03	-7.11/-6.5	-6.23/-6.34	-6.32/-6.3	-6.68/-8	-6.21/-4.63	-4.13/-4.1	-4.44/-4.52	-5.29/-6.3	-7.03/-8.88	-11.65/-15.89	-17.68/-18.07	-12.78/-9.96	-7.64/-6.47	-5.31/-4.29	-3.76/-3.72	-3.64/-3.41	-2.99/-3.36	-3.9/-4.53	-5.91/-5.22	-6.76/-7.64	-9.94/-10.9
Θ(15°)	-9.87/-8.6	-6.95/-6.6	-6.94/-6.01	-5.01/-4.94	-5.09/-6.18	-6.78/-8	-8.41/-7.11	-4.67/-3.28	-3.43/-4.18	-4.78/-5.01	-5.35/-6.16	-7.25/-8.33	-10.01/-13.03	-18.3/-17.65	-17.59/-18.51	-13.91/-10.77	-9.26/-9.67	-10.44/-11.52	-12.3/-8.8	-6.44/-5.73	-5.64/-5.85	-5.74/-6.15	-8.87/-10.35	-10.83/-10.87
Θ(22.5°)	-7.34/-5.91	-5.68/-4.86	-5.45/-5.8	-5.98/-5.73	-5.34/-6.25	-6.55/-7.43	-7.44/-6.39	-4.91/-3.45	-2.02/-1.52	-1.99/-2.29	-2.42/-2.85	-4.51/-6.94	-10.28/-12.75	-16.03/-18.95	-18.02/-13.55	-11.35/-10.27	-9.55/-8.1	-7.99/-8.04	-8.19/-11.54	-12.91/-13.73	-10.8/-10.38	-11.37/-11.66	-11.7/-12.28	-10.92/-9.02
Θ(30°)	-10.76/-8.38	-8.72/-9.13	-8.6/-7.97	-8.31/-8.08	-9.15/-10.13	-9.23/-7.72	-5.92/-3	-0.82/0.16	0.66/0.82	0.58/0.27	0.14/-1.64	-4.64/-7.51	-12.6/-16.64	-15.25/-12.7	-10.85/-7.43	-5.39/-3.42	-1.96/-1.97	-2.63/-3.49	-4.44/-5.18	-6.58/-9.32	-15.02/-17.16	-13.3/-10.04	-9.07/-13.84	-17.9/-14.37
Θ(37.5°)	-12.06/-14.62	-17.98/-19.17	-13.38/-10.86	-7.71/-6.04	-6.92/-6.75	-5.94/-4.23	-2.37/-0.97	0.25/1.18	1.6/1.99	1.52/0.17	-0.57/-3.27	-5.37/-12.22	-17.65/-14.21	-10.91/-5.87	-2.14/-0.81	-0.93/0.13	0.73/1.6	1.02/-1.83	-3.4/-3.85	-5.25/-9.21	-12.19/-11.8	-9.3/-10	-11.26/-8.93	-13.2/-14.62
Θ(45°)	-13.79/-19.17	-15.18/-11.99	-9.45/-6.22	-4.05/-4.75	-5.32/-4.68	-4.51/-3.25	-1.88/-0.85	0.04/0.97	1.29/1.01	0.95/0.05	-0.55/-2.8	-6.35/-12.38	-19.2/-17.75	-14.11/-6.1	-3/-2.5	-1.68/0.13	0.18/-1.18	-3.42/-5.31	-5.12/-2.09	-0.42/-0.64	-1.22/-4.61	-10.6/-17.36	-18.16/-13.75	-12.2/-14.22
Θ(52.5°)	-11.91/-18.41	-12.56/-18.62	-13.79/-7.25	-6.82/-8.06	-6.52/-4.94	-1.57/-1.21	-1/-0.33	-0.55/-0.77	-0.18/-0.66	-3.32/-5.16	-3.78/-3.96	-7.19/-13.03	-17.92/-18.36	-10.93/-6.97	-5.4/-4.07	-4.65/-5.37	-6.06/-8.77	-13.72/-18.65	-12.91/-4.25	-5.25/-3.29	-2.89/-3.35	-4.13/-6.79	-10.33/-9.56	-7.95/-7.56
Θ(60°)	-7.79/-12.65	-10.88/-7.41	-4.23/-5.47	-6.92/-5.33	-4.56/-2.6	-2.19/-1.79	-1.35/-1.05	-1.71/-2.51	-2.88/-3.86	-7.46/-14.43	-7.85/-5.39	-9.28/-19.16	-15.59/-15.26	-14.13/-13.74	-16.2/-13.85	-12.93/-9.56	-7.25/-14.69	-11.75/-6.65	-4.17/-2.8	-4.33/-4.6	-3.66/-3.59	-4.44/-4.38	-3.84/-4.47	-5.84/-6.19
Θ(67.5°)	-9.74/-12.39	-12.45/-8.54	-6.15/-4.4	-6.29/-4.85	-3.52/-0.35	-0.65/-0.42	-1.72/-3.71	-4.23/-4.51	-4.84/-6	-10.97/-12.46	-8.5/-8.39	-16.65/-12.37	-14.11/-14.81	-14.67/-17.46	-17.27/-15.26	-8.42/-8.1	-9.07/-8.5	-5.19/-2.53	-1.03/-1.97	-3.96/-5.79	-9.16/-6.68	-9.82/-8.45	-5.1/-4.91	-8.18/-9.11
Θ(75°)	-18.02/-14.9	-10.77/-7.37	-6.78/-3.93	-5.34/-3.97	-2.71/-0.78	-0.36/-1.74	-6.04/-8.02	-10.45/-6.82	-4.28/-3.93	-4.33/-5.79	-9.48/-16.21	-18.42/-11.91	-18.31/-16.41	-19.03/-14.31	-8.83/-7.39	-7.67/-10.62	-11.37/-8.24	-5.29/-3.2	-3.96/-1.17	-2.34/-0.95	-2.43/-3.17	-17.82/-19.29	-9.74/-5.8	-7.02/-15.8
Θ(82.5°)	-16.97/-8.35	-10.97/-17.03	-15.49/-7	-5.12/-3.49	-1.7/-4.73	-2.74/-6.49	-14.3/-11.98	-10.17/-12.16	-6.99/-8.35	-6.74/-7.15	-7.54/-17.16	-15.85/-11.96	-18.86/-18.96	-18.23/-14.19	-8.69/-6.99	-16.4/-8.03	-6.45/-15.89	-8.98/-14.24	-12.53/-4.6	-3.33/-0.28	0.78/0.43	-3.86/-7.4	-10.47/-6.02	-3.52/-9.78
Θ(90°)	-14.5/-12.78	-12.98/-13.85	-18.07/-13.72	-8.45/-3.17	-1.89/-6.1	-4.36/-8.52	-9.99/-8.56	-4.58/-11.81	-6.72/-12.78	-8.88/-9.92	-18.63/-12.93	-11.62/-10.35	-16.3/-13.88	-15.25/-9.81	-8.76/-10.55	-11.56/-0.82	-0.22/-4.87	-4.77/-1.32	-0.5/-2.09	-1.49/1.1	1.95/1.63	-0.47/-4.48	-9.12/-10.22	-3/-6.35
Θ(97.5°)	-10.45/-11.05	-12.98/-18.72	-9.68/-8.78	-8.94/-4.55	-5.77/-13.27	-14.43/-10.84	-12.28/-9.66	-7.35/-11.52	-11.51/-12.27	-16.29/-14.17	-18.08/-10.37	-12.41/-17.55	-13.11/-9.39	-19.08/-18.08	-7.78/-9.39	-12.94/0.32	1.27/-1.71	0.12/2.09	4.19/1.53	1.41/-0.5	-1.48/-1.56	-4.26/-5.36	-8.97/-12.91	-7.08/-8.1
Θ(105°)	-10.26/-18.71	-18.1/-12.83	-8.7/-7.97	-6.03/-3.86	-12.2/-4.73	-10.06/-5.26	-3.32/-3.02	-10.41/-4.91	-18.5/-6.22	-12.89/-18.34	-16.93/-12.11	-13.1/-11.48	-10.26/-14.45	-18.8/-16.1	-14.25/-5.38	-10.26/-3.59	0.17/-0.44	-0.53/0.5	2.23/-0.19	-3.42/-6.64	-4.88/-15.37	-8.12/-7.06	-15.78/-13.41	-11.16/-8.11
Θ(112.5°)	-14.41/-18.64	-18.03/-15.56	-14.79/-9.77	-5.44/-8.65	-14.69/-13.46	-7.36/-10.38	-10.77/-16.63	-5.5/-6.06	-7.53/-12.09	-7.81/-9.64	-14.92/-16.03	-16.06/-16.68	-13.38/-15.38	-10.45/-8.85	-4.53/-7.07	-9.59/-16.42	-4.46/-4.47	-11.22/-8.87	-19.09/-5.77	-18.87/-8.83	-5.35/-18.54	-5.79/-9	-17.82/-11.98	-9.67/-10.4
Θ(120°)	-16.39/-9.64	-8.86/-7.63	-9.15/-8.36	-7.44/-5.45	-9.42/-18.09	-10.62/-18.1	-17.53/-17.38	-18.48/-14.37	-12.73/-10.6	-13.2/-10	-15.4/-18.53	-14.18/-10.51	-12.91/-14.52	-9.94/-9.53	-5.81/-8.1	-17.53/-18.17	-7.58/-6.56	-8.27/-3.58	-1.38/-3.88	-4.95/-1.64	-7.19/-19.08	-4.23/-7.78	-18.45/-15.66	-11.21/-16.29
Θ(127.5°)	-18.06/-17.72	-18.42/-14.87	-10.53/-7.75	-4.95/-4.71	-7.92/-3.56	-8.19/-11.77	-19.11/-18.24	-9.16/-15.14	-11.54/-11.92	-5.67/-8.31	-10.47/-15.01	-12.81/-18.65	-17.56/-18.45	-8/-10.49	-2.41/-6.56	-10.34/-5.45	-12.98/-7.27	-14.19/-3.67	0.31/-3.48	-1.96/-6.9	-8.33/-6.61	-11.4/-10.75	-13.94/-9.68	-10.4/-16.32
Θ(135°)	-12.93/-18.32	-15.25/-11.56	-10.13/-8.82	-8.66/-8.34	-9.59/-8.95	-8.13/-5.47	-2.73/-2.13	-3.66/-3.2	-5.49/-2.89	-4.97/-5.36	-5.75/-6.91	-8.8/-19.2	-17.49/-17.81	-12.36/-9.37	-6.24/-11.5	-6.98/-0.65	-5.46/-6.3	-6.59/-4.21	-1.28/-0.6	-10.5/-4.38	-12.55/-8.73	-12.27/-12.61	-17.22/-17.66	-13.81/-18.09
Θ(142.5°)	-16.48/-18.84	-17.88/-17.41	-18.88/-10.82	-8.17/-6.24	-4.89/-4.12	-2.01/-1.59	-0.81/0.17	-0.42/-2.02	-0.45/-2.49	-2.47/-2.8	-3.41/-6.52	-10.21/-12.84	-18.13/-17.44	-9.62/-10.03	-9.82/-2.88	-0.35/0.32	-1.84/-10.73	-6.38/-9.46	-18.76/-8.06	-5.71/-6.36	-11.08/-8.8	-11.54/-10.08	-6.3/-6.66	-12.36/-18.37
Θ(150°)	-18.35/-13.74	-17.81/-15.91	-7.89/-5.44	-4.76/-4.77	-3.56/-2.11	-0.97/-0.01	0.84/0.99	0.52/-1.43	-4.57/-2.06	-2.77/-3.02	-3.93/-6.76	-9.15/-17.95	-15.91/-13.97	-15.03/-17.89	-18.03/-10.12	-8.08/-8.61	-6.95/-7.33	-8.29/-10.37	-8.56/-8.96	-9.67/-5.2	-4.74/-5.75	-7.5/-10.89	-17.79/-18.09	-18.83/-17.76
Θ(157.5°)	-12.55/-16.41	-18.35/-15.54	-12.13/-11.57	-15.48/-10.07	-4.68/-1.04	0.41/0.31	-0.45/-0.54	-0.38/-1.29	-2.39/-2.87	-4.27/-7.2	-10.59/-9.47	-8.78/-8.54	-12.55/-18.98	-9.87/-6.31	-4.43/-2.25	-2.37/-3.15	-3.2/-6.64	-16.84/-17.82	-13.24/-15.41	-16.75/-14.57	-13.67/-19.33	-14.89/-15.13	-16.27/-11.9	-12.03/-17.83
Θ(165°)	-19.11/-14.62	-15.08/-17.9	-16.12/-14.98	-15.73/-16.81	-11.27/-7.26	-4.85/-3.66	-2.98/-3.02	-4.14/-6.31	-8.61/-15.39	-14.13/-10.18	-9.29/-8.86	-7.99/-8.2	-12.65/-14.1	-6.68/-4	-3.28/-2.19	-1.82/-2.33	-3.01/-4.26	-6.9/-8.93	-8.78/-7.97	-7.06/-7.4	-10/-11.77	-9.85/-11.17	-16.58/-16.25	-12.38/-10.6
Θ(172.5°)	-17.86/-18.16	-17.59/-16.91	-13.47/-12.27	-11.63/-9.67	-8.79/-7.81	-7.6/-7.98	-8.15/-8.38	-8.14/-8.45	-14.12/-10.41	-11.88/-11.81	-12.44/-12.96	-14.76/-17.39	-18.17/-15.18	-12.59/-10.31	-7.28/-5.41	-4.76/-5.26	-6.55/-7.64	-7.67/-6.99	-6.41/-6.51	-6.52/-6.98	-7.7/-8.74	-9.58/-11.15	-14.79/-19.16	-17.95/-17.78
Θ(180°)	-18.59/-17.22	-15.38/-16.42	-14.35/-10.75	-8.52/-7.02	-6.36/-5.87	-5.76/-5.83	-6.16/-6.12	-6.23/-6.63	-5.41/-7.48	-7.44/-8.69	-11.99/-14.42	-18.22/-19.02	-17.83/-14.09	-9.15/-7.34	-5.73/-5.86	-5.76/-6.07	-6.41/-7.03	-6.99/-6.6	-6.71/-7.44	-8.67/-9.83	-12.82/-16.09	-18.59/-18.37	-18.8/-18.43	-18.46/-18.17
Freq(Hz)	6.995G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.28/-2.58	-2.68/-3.07	-2.71/-3	-4.07/-5.15	-6.51/-7.28	-8.49/-10.22	-12.17/-13.6	-16.38/-15.48	-13.24/-12.48	-12.5/-9.21	-6.68/-4.87	-4.78/-4.21	-3.26/-3.17	-3.33/-3.22	-3.55/-4.17	-4.65/-5.17	-5.71/-6.37	-7.77/-9.14	-11.86/-14.55	-14.49/-13.3	-11.23/-10.69	-9.71/-9.73	-12.64/-8.78	-5.12/-3.8
Θ(7.5°)	-3.81/-4.25	-4.5/-4.57	-4.47/-5.08	-5.99/-7.39	-8.46/-8.42	-9.77/-10.36	-10.23/-11.58	-13.95/-17.77	-18.24/-16.25	-14/-10.39	-9/-7.99	-6.52/-5.47	-5.32/-5.55	-5.35/-5.29	-5.31/-6	-6.98/-8.02	-8.9/-9.72	-10.8/-12.84	-14.48/-14.82	-12.86/-10.88	-9.78/-8.23	-8.75/-8.06	-6.99/-5.18	-4.53/-4.2
Θ(15°)	-4.65/-4.39	-4.56/-5.63	-6.04/-7.08	-7.77/-9.16	-8.94/-8.35	-7.94/-7.38	-6.79/-6.43	-7.15/-8.43	-10.4/-11.74	-14/-16.24	-16.5/-14.83	-14.41/-11.19	-7.97/-6.36	-5.78/-6.31	-7.27/-8.56	-9.44/-11.7	-16.31/-19.09	-18.17/-18.31	-19.72/-18.07	-12.41/-8.18	-6.23/-5.88	-5.33/-5.14	-4.66/-3.63	-3.54/-5.74
Θ(22.5°)	-3.23/-5.42	-7.11/-6.5	-5.94/-7.2	-7.72/-7.63	-7.38/-7.18	-7.49/-7.49	-8.08/-9.25	-10.58/-11.94	-13.86/-15.76	-17.12/-16.83	-14.48/-12.59	-10.83/-8.94	-8.86/-9.49	-9.03/-9.18	-9.64/-11.54	-13.71/-18.33	-19.09/-18.51	-17.26/-13.73	-11.17/-9.89	-9.84/-10.23	-10.2/-7.74	-5.57/-4.61	-4.32/-1.88	-1.6/-2.17
Θ(30°)	0.21/-0.5	-2.78/-3.26	-3.18/-3.51	-3.53/-4.92	-7.64/-8.77	-10.5/-10.84	-10.63/-9.86	-9.05/-8.9	-10.95/-13.83	-17.28/-17.85	-14.11/-10.29	-8.72/-7.65	-8.05/-9.11	-8.65/-8.78	-12.09/-16.54	-17.75/-13.34	-10.3/-8.39	-7.42/-8.77	-11.24/-13.57	-15.5/-16.03	-16.49/-12.59	-10.65/-7.3	-2.88/-2.18	-1.41/-0.35
Θ(37.5°)	-0.13/0.58	-2.48/-2.7	-2.22/-2.38	-3.89/-6.62	-9.22/-10.53	-11.04/-11.32	-11.47/-10.36	-10.45/-11.44	-14.32/-16	-18.31/-18.06	-15.05/-7.82	-4.1/-3.38	-2.9/-4.23	-5.38/-6.6	-9.71/-13.96	-19.13/-14.51	-11.25/-8.78	-9.28/-9.3	-9.48/-13.5	-18.59/-18.45	-12.06/-9.69	-6.15/-2.6	-3.21/-2.73	-1.69/0.18
Θ(45°)	-0.87/-0.65	-2.6/-2.31	-1.25/-1.63	-2.65/-5.03	-7.15/-8.37	-9.18/-9.58	-10.7/-12.82	-14.74/-15.82	-15.45/-14.82	-12.88/-13.22	-9.09/-6.84	-5.12/-3.2	-4.21/-5.1	-7.22/-7.4	-7.84/-9.66	-12.87/-17.52	-17.91/-14.15	-12.58/-10.1	-8.61/-8.15	-7.88/-4.62	-2.73/-1.23	-0.99/-1.8	-0.86/-2.06	-3.6/-0.99
Θ(52.5°)	-3.17/-4.52	-5.54/-3.35	-1.97/-2.27	-4.59/-6.72	-6.71/-6.41	-4.86/-8.46	-11.02/-10.91	-10.55/-11.61	-11.77/-7.93	-7.24/-8.92	-10.32/-6.84	-5.9/-4.72	-5.34/-7.63	-6.09/-9.46	-7.56/-10.93	-15.99/-16.73	-12.55/-9.2	-7.85/-7.18	-7.26/-7.39	-8.66/-7.1	-5.91/-4.86	-2.33/-0.08	-0.4/-2.69	-6.39/-5.25
Θ(60°)	-6.01/-10.05	-10.07/-5.59	-3.3/-1.95	-1.72/-1.25	-2.04/-2.17	-3.27/-4.98	-8.06/-8.86	-9.08/-9.19	-10.3/-8.02	-7.06/-7.43	-9.11/-10.59	-9.4/-8.62	-10.88/-9.19	-8.16/-9.98	-8.83/-9.32	-9.01/-8.43	-6.05/-5.79	-6.2/-6.2	-4.46/-5.43	-3.59/-2.42	-1.61/-2.45	-1.61/-0.61	1.3/0.53	-5.7/-7.97
Θ(67.5°)	-4.47/-5.87	-6.68/-4.35	-2.84/-1.59	-0.98/-0.41	-0.72/-0.78	-4.41/-7.37	-8.93/-8.47	-9.4/-8.56	-7.99/-6.44	-5.52/-4.81	-4.72/-8.78	-15.51/-17.99	-10.99/-5.36	-4.98/-8.83	-10.12/-7.75	-7.65/-7.05	-8.55/-6.82	-6.35/-6.7	-7.25/-5.24	-3.63/-1.59	-1.25/-0.38	-0.95/-1.22	0.3/0.4	-5.87/-6.45
Θ(75°)	-2.56/-3.1	-3.94/-5.69	-7.04/-2.06	-0.63/-0.13	0.68/-0.46	-2.99/-5	-6.84/-5.83	-3.5/-3.42	-2.67/-2.99	-2.54/-3.97	-4.95/-6.46	-9.42/-11.31	-7.91/-3.74	-3.4/-5.12	-7.84/-7.04	-8.97/-6.89	-7.52/-6.54	-8.1/-7.23	-6.11/-3.69	-3.97/-1.51	-1.6/-0.38	-1.31/-1.76	0.85/1.16	-2.34/-5
Θ(82.5°)	-6.56/-4.83	-4.36/-3.12	-4.02/-2.91	-3.32/-2.85	0.19/-0.6	-1.51/-3.96	-7.64/-9.19	-2.71/-2.12	0.01/-1.36	-3.06/-4.98	-4.05/-5.03	-6.37/-5.92	-4.78/-3.29	-2.96/-5.83	-5.95/-8.4	-12/-3.84	-1.06/-3.33	-8.97/-9.63	-8.82/-2.76	-1.43/-0.19	-0.94/-1.1	-3.83/-3.02	-1.44/-1.81	-2.94/-5.91
Θ(90°)	-11.3/-8.31	-5.8/-3.57	-4.29/-6.02	-9.94/-8.71	-1.04/-1.21	-1.38/-4.33	-9.15/-17.42	-8.89/-7.16	1.25/-0.01	-1.71/-4.66	-5.99/-5.28	-4.22/-2.07	-2.65/-1.89	-1.8/-4.66	-3.91/-5.57	-14.18/-2.56	1.27/-0.89	-4.39/-9.82	-7.31/-5.25	-1.36/0.9	0.78/-5.09	-9.7/-5.45	-6.89/-4.63	-4.28/-8.46
Θ(97.5°)	-10.08/-10.84	-9.97/-7.38	-4.82/-10.16	-12.96/-6.42	-1.73/-2.56	-1.58/-5.22	-10.67/-13.08	-8.3/-3.15	2.87/1.84	-1.66/-4.94	-5.25/-4.48	-3.09/-1.31	-1.56/-1.02	0.4/-1.47	-1.34/-3.04	-15.28/-4.55	1.04/0.49	-3.64/-10.6	-10.66/-14.29	-2.4/2.59	1.47/-4.21	-10.93/-5.58	-11.89/-8.68	-9.47/-8.85
Θ(105°)	-7.72/-5.23	-6.22/-8.34	-8.57/-17.74	-8.02/-5.56	-7.85/-7.51	-8.39/-11.58	-17.17/-9.39	-5.08/0.86	2.08/1.2	-2.83/-5.89	-5/-4.4	-2.82/-0.95	-2.53/-4.03	-2.75/-3.38	-3.63/-2.89	-7.49/-10.81	-0.7/0.04	-2.32/-8.78	-4.07/-6.76	-3.33/0.93	-0.02/-9.01	-10.8/-7.03	-7.94/-8.14	-7.53/-11.2
Θ(112.5°)	-10.83/-7	-5/-11.3	-11.27/-18.19	-6.37/-3.7	-12.22/-8.57	-9.37/-8.46	-12.48/-18.87	-8.44/1.62	-0.81/-0.77	-3.36/-4.48	-4.76/-5.12	-2.24/-1.13	-2.98/-1.64	-0.12/-2.62	-2.28/-3.41	-7.48/-14.15	-3.66/-6.58	-18.7/-9.43	-4.44/-5.98	-5.25/-6.94	-6.56/-12.76	-7.46/-8.33	-13.39/-14.24	-4.16/-3.98
Θ(120°)	-15.82/-8.93	-7.87/-16.92	-12.33/-15.53	-6/-6.51	-9.66/-19.16	-18.7/-9.47	-9.91/-9.88	-3.86/-2.35	-0.26/-2.77	-6.82/-7.51	-5.54/-1.7	0.44/-0.13	-0.65/-1.02	-2.05/-1.37	-1.88/0	-3.07/-17.26	-10.44/-9.11	-17.44/-7.18	-11.74/-9.04	-17.03/-16.79	-11.73/-19.2	-13.55/-15.35	-13.32/-13.87	-7.54/-10.36
Θ(127.5°)	-17.3/-14.87	-13.76/-11.57	-18.09/-17.4	-15.02/-16.77	-17.18/-15.55	-11.53/-13.62	-8.76/-4.19	-1.62/-3.95	-3.56/-3.46	-3.75/-3.92	-4.01/-5.07	-0.37/0.71	-2.13/0.01	-0.22/-0.35	-1.34/-3.67	-5.68/-12.63	-11.22/-6.11	-10.34/-18.21	-15.05/-12.56	-8.71/-16.13	-8.99/-13.31	-18.28/-12.35	-16.65/-8	-8.82/-12.41
Θ(135°)	-10.23/-11.79	-9.48/-10.76	-18.2/-18.06	-17.82/-13.69	-15.32/-13.37	-12.41/-11.63	-9.18/-4.73	-2.77/-0.91	-2.57/-2.39	-4.95/-8.05	-9.66/-2.26	-0.36/0.67	-3.15/-1.82	-1.92/-1.87	-4.49/-10.25	-5.25/-9.66	-18.59/-10.56	-10.86/-18.33	-16.15/-15.38	-6.48/-13.71	-9.48/-15.05	-14.36/-11.69	-11.6/-8.86	-10.12/-17.32
Θ(142.5°)	-15.48/-18.21	-18.05/-18.29	-17.84/-16.55	-15.27/-19.37	-18.17/-17.8	-11.83/-10.48	-8.31/-6.26	-4.1/-3.29	-5.19/-4.4	-4.69/-5.33	-3.62/-2.29	-0.97/-1.92	-2.96/-4.56	-2.13/-5.66	-5.49/-4.12	-6.75/-9.08	-15.57/-13.45	-12.26/-12.09	-11.3/-11.02	-15.48/-7.54	-5.87/-8.24	-12.53/-17.83	-18.21/-17.86	-17.69/-11.98
Θ(150°)	-12.79/-17.68	-13.77/-14.51	-14.82/-12.69	-15.38/-12.46	-15/-17.68	-18.27/-11.89	-9.43/-7.82	-6.63/-6.63	-6.06/-7.46	-7.08/-6.54	-2.94/-1.64	-0.78/-0.87	-5.36/-3.97	-2.14/-4.99	-11.18/-18.16	-12.97/-12.9	-10.69/-9.48	-11.41/-12.4	-15.36/-15.73	-17.49/-18.86	-17.72/-18.94	-17.44/-11.46	-12.46/-17	-17.59/-17.9
Θ(157.5°)	-9.36/-10.21	-10.54/-14.73	-17.57/-17.39	-12.86/-14.04	-16.95/-18.82	-12.95/-8.36	-6.19/-4.95	-4.69/-6.09	-11.61/-16.22	-15.57/-18.18	-9.68/-5.47	-3.84/-3.73	-3.49/-0.78	-0.65/-2.78	-4.36/-4.07	-3.71/-4.06	-6.01/-10.08	-12.57/-15.01	-15.97/-17.39	-17.21/-16.35	-17.49/-18.77	-11.3/-12.24	-12.88/-10.67	-9.4/-7.58
Θ(165°)	-11.06/-18.16	-18.8/-18.24	-11.26/-7.99	-6.64/-7.35	-8.23/-8.81	-9.62/-12.62	-19.18/-17.32	-17.27/-15.74	-13.96/-12.59	-11.44/-18.06	-17.69/-14.17	-11.09/-6.68	-3.56/-1.75	-0.85/-1.24	-2/-2.46	-3.61/-5.95	-12.43/-18.24	-12.36/-11.45	-12.68/-15.14	-16.44/-16.1	-18.75/-13.63	-6.18/-4.21	-3.85/-2.45	-3.09/-5.16
Θ(172.5°)	-15.2/-16.23	-18.44/-18.87	-18.24/-16.08	-14.25/-12.96	-12.8/-15.12	-17.87/-18.23	-18.64/-18.22	-13.38/-10.43	-9.96/-11.88	-10.8/-11.44	-10.88/-9.87	-9.44/-8.72	-7.44/-7	-6.28/-5.76	-5.58/-6.61	-9.46/-15.17	-18.29/-19.03	-16.89/-17.84	-18.06/-16.31	-13.5/-10.81	-8.95/-8.03	-7.21/-7.37	-10.25/-12.7	-14.94/-17.13
Θ(180°)	-11.31/-12.18	-13.86/-12.8	-12.5/-10.23	-8.7/-9.25	-10.97/-14.23	-17.46/-17.11	-15.29/-13.99	-12.94/-12.37	-13.97/-9.28	-7.73/-6.71	-6.76/-6.73	-7.27/-7.49	-7.43/-7.89	-8.65/-9.14	-10.39/-11.45	-13.43/-16.4	-18.32/-18.45	-18.72/-18.17	-18.9/-16.31	-13.32/-12.6	-11.82/-11.41	-11.69/-11.87	-12.91/-13.87	-12.06/-12.21
Freq(Hz)	6.175G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.06/-0.78	-0.99/-1.51	-1.59/-2.05	-2.67/-3.94	-5.46/-7.19	-9.09/-10.14	-12.08/-16.69	-17.96/-17.59	-12.48/-9.07	-6.97/-5.77	-4.71/-3.49	-2.9/-2.43	-2.03/-1.88	-1.88/-2.16	-2.3/-2.81	-3.49/-4.25	-5.68/-7.69	-10.51/-14.59	-18.07/-17.69	-17.81/-16.46	-11.37/-8.48	-6.2/-5.11	-3.56/-1.87	-1.24/-0.58
Θ(7.5°)	-0.92/-1.09	-1.52/-2.4	-2.85/-3.44	-3.9/-5.28	-6.91/-7.66	-7.9/-7.87	-8.77/-11.09	-14.21/-18.39	-19.07/-11.82	-8.25/-6.04	-4.55/-3.29	-2.43/-1.58	-0.9/-0.44	-0.45/-0.62	-1.03/-1.59	-2.25/-3.08	-4.42/-6.24	-8.61/-11.96	-14.69/-15.36	-13.23/-10.93	-8.9/-7.15	-5.85/-5.35	-4.7/-3.26	-2.17/-1.84
Θ(15°)	-3.81/-3.16	-3.9/-4.96	-4.99/-6.06	-6.37/-7.88	-10.31/-12.3	-14.1/-15.31	-16.22/-16.55	-17.07/-16.75	-16.06/-13.29	-10.11/-7.78	-5.98/-4.6	-3.19/-1.81	-0.84/-0.31	-0.23/-0.26	-0.67/-0.99	-1.2/-1.75	-3.05/-5.12	-7.62/-8.61	-7.81/-6.63	-6.71/-7.09	-7.67/-7.86	-7.83/-8.07	-8.9/-8.41	-6.1/-5.15
Θ(22.5°)	-8.91/-12.92	-14.3/-8.97	-6.32/-6.21	-7.55/-11.1	-18.46/-18.93	-16.37/-14.83	-14.23/-17.08	-18.48/-17.24	-13.57/-11.2	-10.09/-9.24	-8.74/-7.12	-3.85/-1.41	-0.59/-0.67	-0.83/-0.97	-1.75/-2.97	-3.97/-6.06	-9.99/-12.62	-12.28/-12.44	-12.13/-11.12	-10.56/-9.02	-8.66/-9.22	-10.38/-9.98	-10.08/-8.87	-8.34/-7.52
Θ(30°)	-5.39/-8.45	-9.98/-6.6	-7.21/-11.46	-18.28/-18.65	-15.67/-11.95	-9.24/-7.66	-8.19/-10.41	-15.27/-17.31	-13.11/-10.21	-9.2/-8.32	-5.65/-3.99	-2.3/-1.3	-1.5/-2.1	-2.59/-2.97	-3.9/-4.11	-5.01/-6.84	-8.72/-11.98	-16.92/-18.2	-16.7/-14.15	-15.32/-18.61	-18.09/-13.99	-12.37/-11.45	-10.04/-7.37	-5.05/-5.02
Θ(37.5°)	-6.43/-9.58	-11.8/-7.65	-6.38/-6.78	-10.86/-18.46	-12.21/-10.26	-9.9/-12.79	-11.48/-12.97	-16.37/-15.77	-12.74/-9.94	-7.3/-4.61	-2.07/-0.92	-0.26/-1.44	-1.09/-1.53	-2.46/-3.51	-4.31/-4.79	-6.17/-8.31	-11.73/-13.48	-12.21/-11.92	-12.96/-12.59	-9.15/-7.67	-10.62/-14.15	-13.34/-17.56	-18.64/-18.38	-14.39/-8.23
Θ(45°)	-4.67/-6.38	-10.18/-6.81	-3.98/-6.46	-17.32/-13.81	-12.52/-13.13	-11.06/-8.45	-7.45/-7.18	-8.07/-9.88	-11.87/-9.05	-5.69/-2.74	-0.5/0.61	0.89/0.24	-0.6/-0.78	-2.06/-4.77	-6.76/-9.69	-12.04/-15.6	-15.4/-14.91	-14.64/-9.93	-12.4/-12.76	-13.25/-14.46	-10.14/-15	-18.19/-16.02	-5.62/-4.69	-7.91/-9.96
Θ(52.5°)	-5.6/-5.82	-10.07/-8.37	-4.44/-5.63	-11.44/-11.94	-11.09/-13.69	-18.6/-9.97	-5.86/-4.11	-3.27/-4.17	-6.04/-5.75	-3.57/-0.83	-0.08/0.5	0.8/1.08	0.83/-1.56	-4.28/-6.97	-6.16/-7.09	-10.37/-18.29	-18.48/-15.08	-15.72/-15.34	-12.12/-10.62	-18.66/-12.39	-6.9/-4.76	-10.03/-5.46	-3.62/-2.34	-2.7/-6.21
Θ(60°)	-5.63/-4.01	-7.23/-8.47	-3.97/-5.79	-9.04/-7.03	-7.73/-13.62	-17.47/-9.1	-5.07/-3.46	-3.09/-3.9	-5.01/-5.97	-6.23/-5.31	-4.01/-1.28	0.55/-0.1	-1.71/-3.64	-6.23/-7.85	-5.58/-5.88	-8.89/-11.59	-13.22/-18.78	-17.94/-11.27	-10.03/-16.24	-15.61/-6.4	-0.91/0.48	2.22/0.41	-0.01/1.86	0.74/-5.41
Θ(67.5°)	-1.94/-1.7	-5.09/-7.93	-3.76/-4.16	-6.87/-5.95	-7.03/-9.9	-9.57/-8.25	-6.56/-6.19	-8.59/-12.32	-10.42/-7.07	-4.18/-3.97	-5.54/-4.57	-3.35/-3.37	-4.47/-5.11	-5.76/-8.71	-13.55/-9.87	-18.02/-12.74	-18.78/-18.6	-13.42/-8.84	-9.14/-9.17	-11.77/-6.95	-1.81/2.56	3.18/2.09	1.43/2.02	1.54/-1.36
Θ(75°)	-0.91/-1.49	-3.63/-5.2	-6.94/-7.18	-5.09/-6.85	-9.75/-13.28	-18.41/-14.45	-8.03/-5.93	-5.28/-6.56	-7.47/-5.39	-4.15/-4.9	-5.21/-3.9	-4.31/-6.15	-6.02/-4.99	-8.74/-10.7	-11.89/-14.17	-7.51/-7.79	-12.83/-14.73	-13.75/-17.68	-11.42/-5.82	-5.83/-6.83	-3.72/0.2	1.99/2.7	3.45/3.91	3.25/0.6
Θ(82.5°)	1.06/0.87	-1.69/-6.74	-5.14/-1.17	-3.78/-13.89	-11.23/-11.18	-9.44/-6.94	-6.54/-7.4	-5.51/-3.74	-3.75/-2.95	-2.8/-3.24	-4.16/-4.19	-4.81/-7.04	-9.98/-9.9	-7.62/-8.81	-8.33/-4.1	-2.77/-4.61	-14.17/-12.77	-9.67/-18.75	-10.99/-6.2	-3.92/-3.48	-4.55/-3.57	-0.1/1.63	3.07/2.87	2.5/2.33
Θ(90°)	0.69/0.09	0.14/-1.84	-6.06/-5.7	-4.22/-5.84	-13.06/-15.25	-17.82/-10.92	-7.4/-5.22	-2.66/-2	-2.8/-2.46	-4.09/-4.78	-4.52/-3.25	-4.17/-6.49	-8.18/-7.51	-6.12/-4.7	-2.41/-1.34	-3.54/-9.02	-18.6/-7.11	-7.04/-11.67	-16.08/-7.86	-2.31/-1.07	-2.42/-8.25	-7.45/-1.44	0.03/1.21	2.3/2.03
Θ(97.5°)	1.08/0.58	0.36/-1.89	-4.33/-2.5	-1.82/-7.85	-17.47/-17.11	-14.4/-8.24	-4.81/-5.2	-3.99/-2.39	-1.8/-2.27	-3.55/-2.17	-1.34/-3.69	-7.47/-5.29	-2.43/-1.88	-2.67/-3.52	-4.19/-6.59	-8.29/-9	-6.28/-7.54	-12.57/-10.69	-13.91/-17.43	-9.35/-6.35	-8.02/-18.93	-9.69/-5.86	-8.34/-3.21	-1.78/-0.03
Θ(105°)	-0.25/-1.04	-1.92/-3.32	-5.37/-5.63	-4.74/-6.1	-7.51/-15.38	-10.87/-6.16	-4.26/-3.23	-3.39/-4.62	-4.61/-4.15	-1.7/-1.11	-0.94/-1.52	-2.91/-4.89	-3.96/-1.61	-0.81/-3.51	-6.08/-3.59	-5.24/-10.05	-4.87/-5.54	-10.52/-13.52	-18.55/-12.65	-18.56/-18.64	-18.27/-18.29	-12.68/-18.29	-5.85/-2.58	-5.22/-2.75
Θ(112.5°)	-6.3/-2.47	-4.46/-4.76	-3.15/-5.51	-5.57/-3.92	-6.67/-6.51	-6.37/-5.06	-5.53/-5.32	-7/-8.26	-7.87/-6.64	-3.31/-0.05	-0.6/-2.8	-2.89/-2.02	-1.78/-1.77	-2.76/-1.28	-4.19/-4.36	-4.66/-7.09	-6.83/-4.23	-9.36/-15.86	-15.67/-15.24	-18.62/-7.68	-3.25/-6.5	-16.04/-7.27	-10/-11.69	-6.14/-8.49
Θ(120°)	-2.98/-2.76	-4.75/-3.98	-3.82/-2.95	-2.55/-5.05	-6.26/-9.79	-10.43/-14.42	-14.95/-17.72	-16.9/-10.79	-8/-5.03	-2.35/-1.17	-0.39/-0.89	-1.46/-3.18	-2.11/-0.68	-1.53/-6.29	-8.6/-1.78	-2.9/-7.02	-7.93/-8.21	-10.04/-18.09	-18.71/-6.6	-6.64/-7.7	-18.94/-17.84	-6.34/-9.92	-10.54/-14.72	-12.9/-9.01
Θ(127.5°)	-10.05/-6.66	-5.3/-10.41	-4.48/-2.66	-5.25/-9.81	-13.88/-13.03	-16.44/-17.63	-14.92/-13.29	-12.29/-10.17	-6.94/-4.15	-3.33/-2.29	-2.86/-2.38	-0.85/0.65	1.09/-1.07	-4.7/-2.85	-2.68/-3.91	-8.71/-10.32	-11.02/-19.22	-6.09/-7.57	-16.38/-13.9	-9.38/-8.38	-17.75/-6.28	-10.11/-17.8	-17.4/-12.21	-5.25/-5.49
Θ(135°)	-4.17/-7.92	-18.87/-7.64	-7.14/-6.73	-7.5/-8.7	-11.21/-18.65	-13.75/-11.35	-12.36/-17.82	-18.55/-15.16	-14.87/-9.95	-6.21/-3.53	-2.75/-2.24	0.14/0.33	-1.02/0.19	0.7/-0.12	-4.54/-9.81	-11.89/-10.21	-10.01/-5.55	-5.81/-10.5	-17.98/-18.44	-14.1/-18.15	-15.3/-12.53	-8.42/-9.62	-8.18/-8.86	-9.99/-5.01
Θ(142.5°)	-18.75/-11.02	-8.91/-8.43	-8.42/-11.03	-13.62/-17.8	-12.49/-9.32	-8.9/-8.1	-8.29/-9.98	-11.87/-9.83	-5.55/-3.49	-3.02/-6.15	-4.9/-2.64	-1.17/-1.86	-0.12/-0.02	-1.39/-7	-10.41/-10.15	-19.07/-18.32	-8.66/-7.94	-16.73/-16.47	-15.03/-8.71	-5.93/-11.95	-14.88/-12.52	-17.88/-17.01	-10.95/-5.33	-4.04/-8.8
Θ(150°)	-4.38/-7.07	-14.64/-18.09	-19.17/-17.93	-16.51/-13.96	-12.17/-10.57	-9.66/-8.59	-8.19/-8.05	-8.34/-8.18	-9.14/-11.43	-17.94/-9.28	-5.56/-4.51	-4.67/-7.44	-7.5/-11.69	-18.03/-10.63	-5.41/-2.07	-2.15/-3.48	-3.33/-6.16	-11.3/-15.41	-17.91/-14.65	-9.82/-8.11	-15.44/-15.14	-7.23/-5.15	-6.95/-13.65	-8.15/-4.4